Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070820\
Data File : VY003134.D
Acq On : 08 Jul 2020 13:16
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 09 02:29:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	430541	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	611045	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	554837	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	296821	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	199963	46.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.52%			
35) Dibromofluoromethane	7.72	113	200803	52.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.36%			
50) Toluene-d8	10.18	98	729975	51.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.80%			
62) 4-Bromofluorobenzene	12.48	95	257265	51.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	157671	48.356	ug/l	99
3) Chloromethane	2.11	50	214177	44.856	ug/l	100
4) Vinyl Chloride	2.26	62	234052	50.253	ug/l	97
5) Bromomethane	2.65	94	164084	51.888	ug/l	94
6) Chloroethane	2.80	64	154327	52.087	ug/l	99
7) Trichlorofluoromethane	3.13	101	343146	52.200	ug/l	98
8) Diethyl Ether	3.54	74	112723	50.019	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.90	101	213325	54.349	ug/l	99
10) Methyl Iodide	4.10	142	266446	54.744	ug/l	98
11) Tert butyl alcohol	4.96	59	100652	230.965	ug/l	100
12) 1,1-Dichloroethene	3.88	96	197259	52.819	ug/l	94
13) Acrolein	3.74	56	91310	233.290	ug/l	99
14) Allyl chloride	4.49	41	294548	45.173	ug/l	96
15) Acrylonitrile	5.17	53	280981	241.922	ug/l	100
16) Acetone	3.95	43	218882	217.033	ug/l	99
17) Carbon Disulfide	4.20	76	576086	48.280	ug/l	99
18) Methyl Acetate	4.49	43	124426	45.794	ug/l	93
19) Methyl tert-butyl Ether	5.22	73	556652	51.134	ug/l	97
20) Methylene Chloride	4.72	84	223061	49.494	ug/l	91
21) trans-1,2-Dichloroethene	5.23	96	222224	52.605	ug/l	91
22) Diisopropyl ether	6.13	45	670353	47.967	ug/l	97
23) Vinyl Acetate	6.07	43	2199296	235.381	ug/l	97
24) 1,1-Dichloroethane	6.02	63	379923	49.766	ug/l	99
25) 2-Butanone	6.99	43	361068	225.381	ug/l	97
26) 2,2-Dichloropropane	6.99	77	353732	50.999	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	248669	52.482	ug/l	95
28) Bromochloromethane	7.34	49	172057	50.653	ug/l	88
29) Tetrahydrofuran	7.35	42	244249	229.265	ug/l	92
30) Chloroform	7.51	83	396927	52.482	ug/l	99
31) Cyclohexane	7.79	56	350185	46.562	ug/l	95
32) 1,1,1-Trichloroethane	7.71	97	358807	51.974	ug/l	99
36) 1,1-Dichloropropene	7.92	75	309793	52.634	ug/l	98
37) Ethyl Acetate	7.08	43	170456	48.167	ug/l	96
38) Carbon Tetrachloride	7.91	117	331908	54.199	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070820\
Data File : VY003134.D
Acq On : 08 Jul 2020 13:16
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 09 02:29:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	389888	53.427	ug/l		97
40) Benzene	8.16	78	854761	53.045	ug/l		98
41) Methacrylonitrile	7.35	41	229730	121.525	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	261480	51.294	ug/l		99
43) Isopropyl Acetate	8.28	43	323896	48.144	ug/l		95
44) Trichloroethene	8.94	130	267278	57.067	ug/l		99
45) 1,2-Dichloropropane	9.22	63	222356	51.291	ug/l		98
46) Dibromomethane	9.31	93	129669	53.554	ug/l		96
47) Bromodichloromethane	9.50	83	316134	53.322	ug/l		99
48) Methyl methacrylate	9.30	41	146649	47.890	ug/l		94
49) 1,4-Dioxane	9.30	88	32400	1096.201	ug/l		88
51) 4-Methyl-2-Pentanone	10.07	43	863340	248.286	ug/l		96
52) Toluene	10.24	92	549094	54.131	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	326810	52.576	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	375421	52.810	ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	182054	54.109	ug/l		98
56) Ethyl methacrylate	10.51	69	260946	53.577	ug/l		94
57) 1,3-Dichloropropane	10.79	76	312718	52.944	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	647421	259.185	ug/l		97
59) 2-Hexanone	10.83	43	594824	244.739	ug/l		97
60) Dibromochloromethane	10.99	129	237686	55.201	ug/l		99
61) 1,2-Dibromoethane	11.09	107	180919	54.543	ug/l		99
64) Tetrachloroethene	10.72	164	288215	61.377	ug/l		97
65) Chlorobenzene	11.52	112	609722	55.732	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	239636	56.103	ug/l		99
67) Ethyl Benzene	11.59	91	1107890	55.354	ug/l		100
68) m/p-Xylenes	11.70	106	836121	112.245	ug/l		97
69) o-Xylene	12.03	106	389815	55.534	ug/l		98
70) Styrene	12.05	104	678450	56.576	ug/l		98
71) Bromoform	12.21	173	160206	56.249	ug/l	#	99
73) Isopropylbenzene	12.33	105	1087423	55.979	ug/l		100
74) N-amyl acetate	12.14	43	309452	48.933	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.58	83	202153	51.567	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	288930	98.355	ug/l	#	100
77) Bromobenzene	12.61	156	272500	54.711	ug/l		97
78) n-propylbenzene	12.67	91	1291915	55.300	ug/l		99
79) 2-Chlorotoluene	12.75	91	710112	54.456	ug/l		97
80) 1,3,5-Trimethylbenzene	12.81	105	907615	55.679	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	78268	51.837	ug/l	#	91
82) 4-Chlorotoluene	12.86	91	745494	54.909	ug/l		98
83) tert-Butylbenzene	13.08	119	804560	56.210	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	916661	55.806	ug/l		99
85) sec-Butylbenzene	13.25	105	1119318	56.735	ug/l		99
86) p-Isopropyltoluene	13.37	119	1039579	56.866	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	521514	56.084	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	514950	56.160	ug/l		99
89) n-Butylbenzene	13.70	91	993841	56.820	ug/l		99
90) Hexachloroethane	13.96	117	195972	53.985	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	465347	55.777	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	33589	48.402	ug/l		91

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070820\
Data File : VY003134.D
Acq On : 08 Jul 2020 13:16
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 09 02:29:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

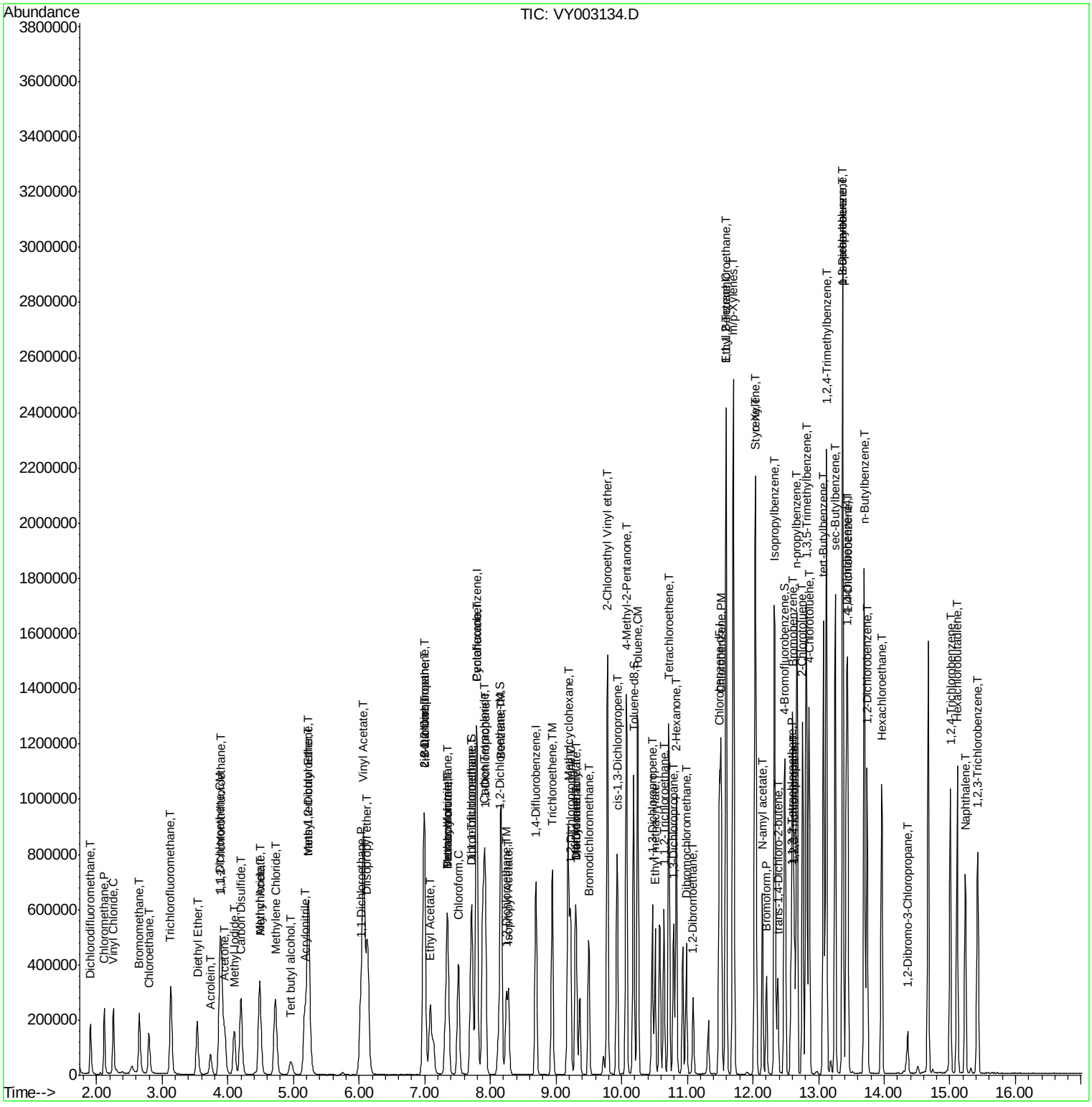
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	335117	54.056 ug/l	99
94) Hexachlorobutadiene	15.11	225	226050	57.808 ug/l	97
95) Naphthalene	15.23	128	583000	51.487 ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	276972	51.451 ug/l	99

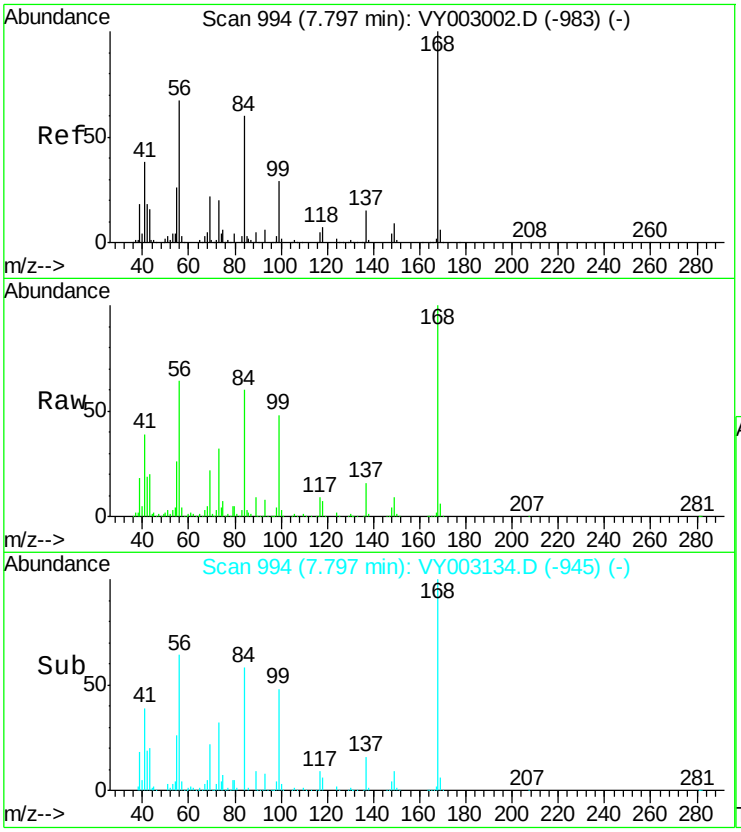
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070820\
Data File : VY003134.D
Acq On : 08 Jul 2020 13:16
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jul 09 02:29:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration



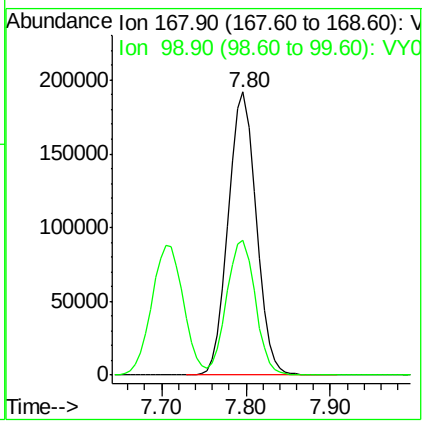


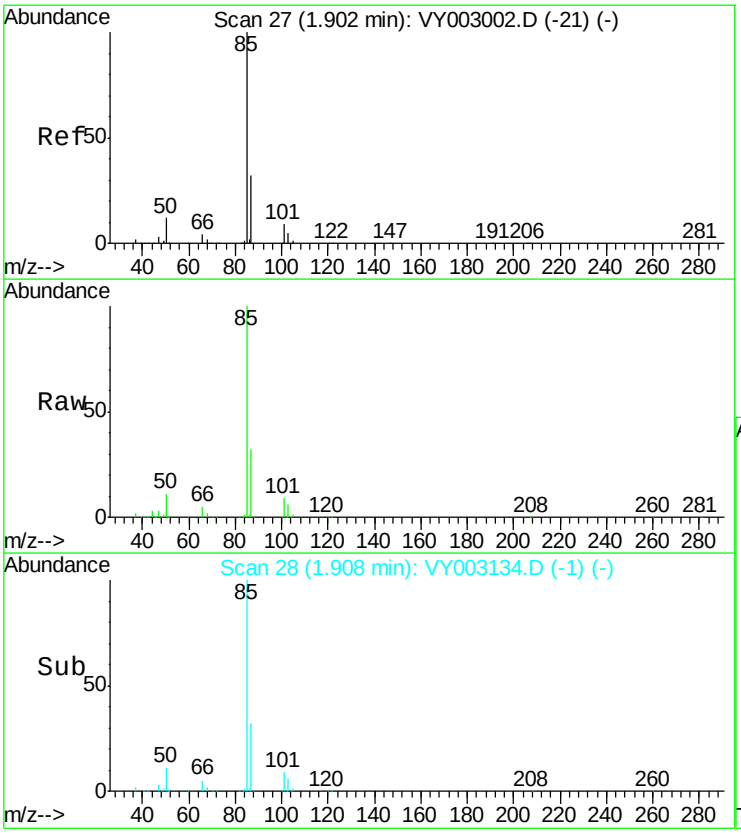
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 430541

Ion	Ratio	Lower	Upper
168	100		
99	47.6	39.2	58.8

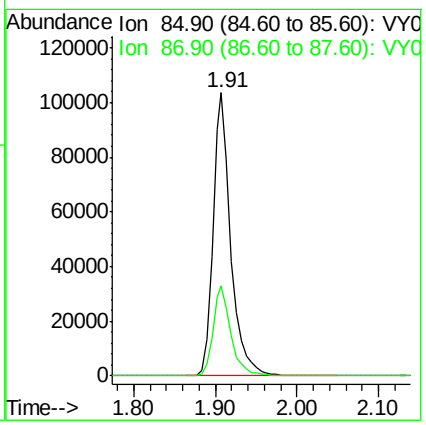


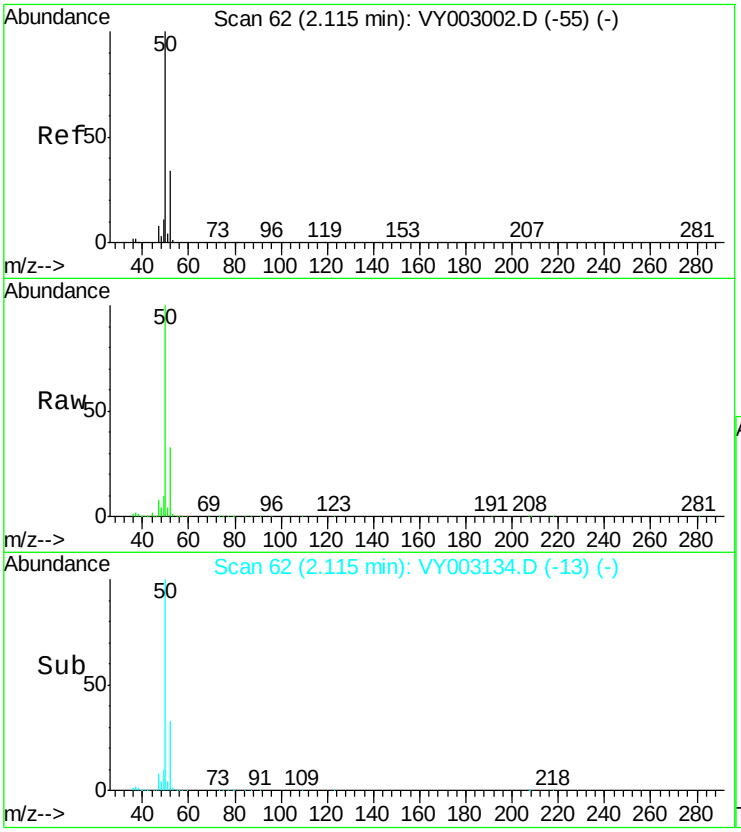


#2
Dichlorodifluoromethane
Concen: 48.356 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 85 Resp: 157671

Ion	Ratio	Lower	Upper
85	100		
87	32.0	15.8	47.4



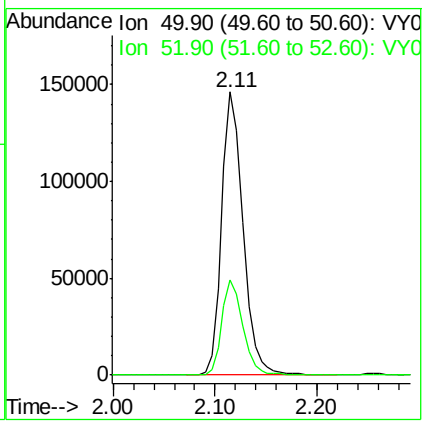


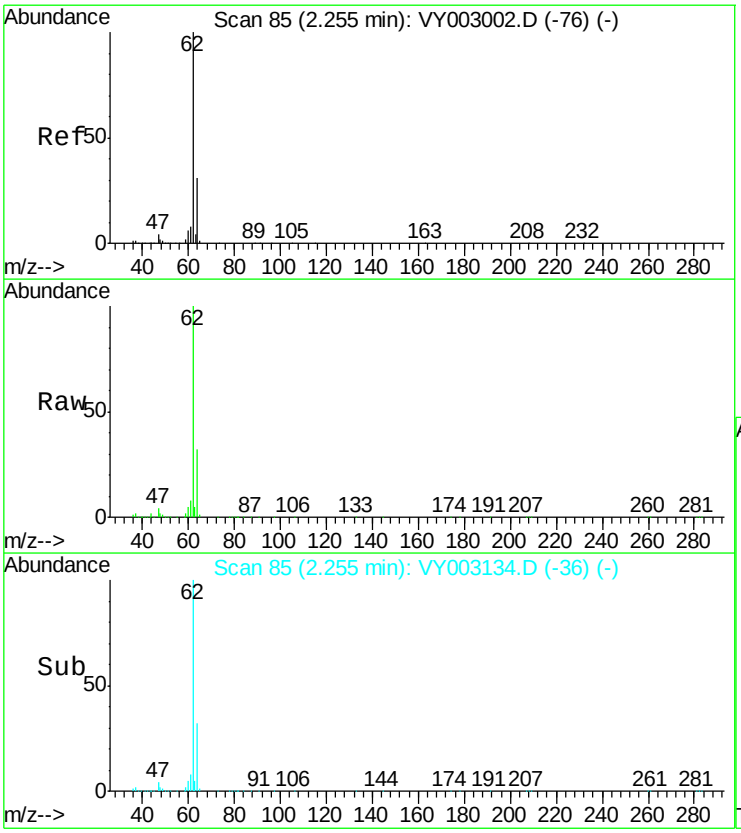
#3
Chloromethane
Concen: 44.856 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 214177

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.9	40.3

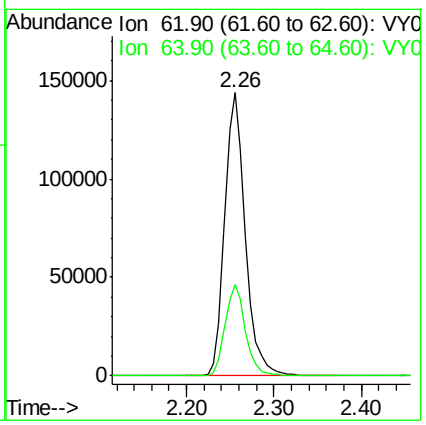


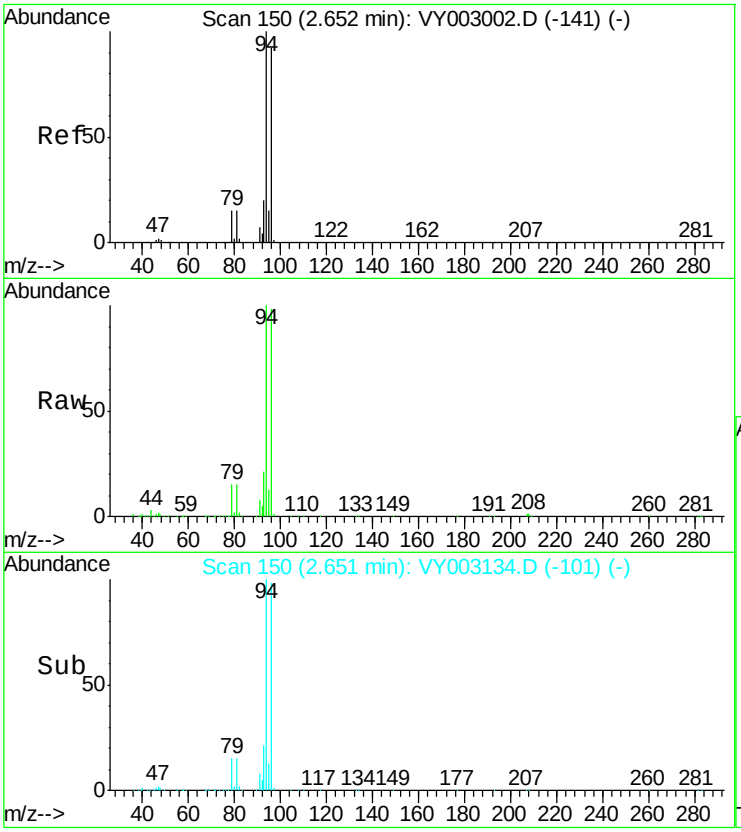


#4
Vinyl Chloride
Concen: 50.253 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 62 Resp: 234052

Ion	Ratio	Lower	Upper
62	100		
64	32.1	24.4	36.6



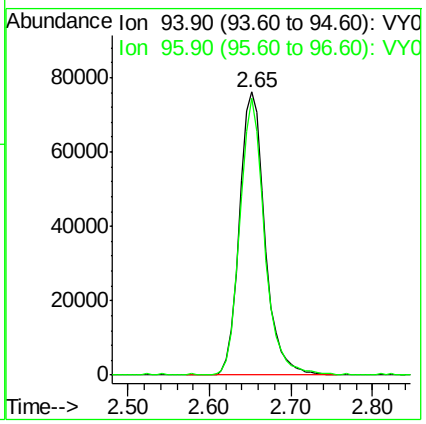


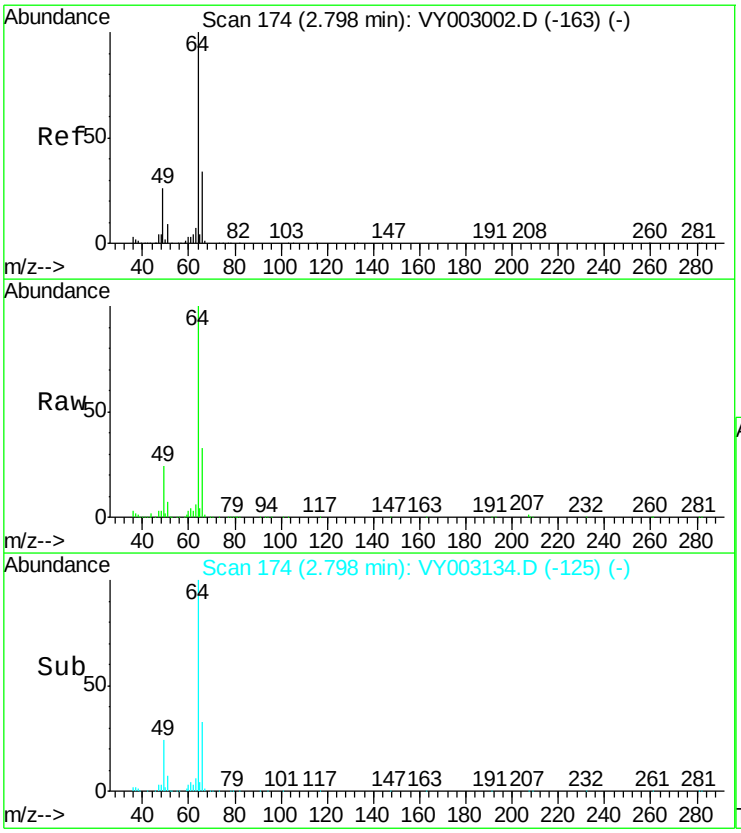
#5
Bromomethane
Concen: 51.888 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 164084

Ion	Ratio	Lower	Upper
94	100		
96	97.6	73.4	110.2

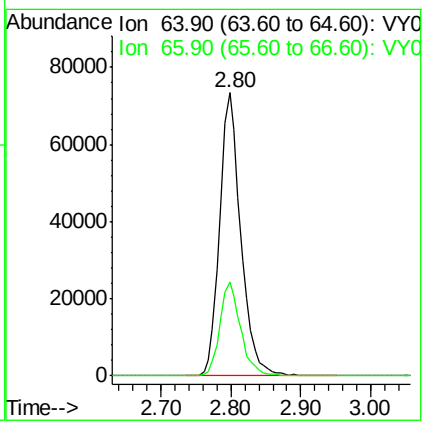


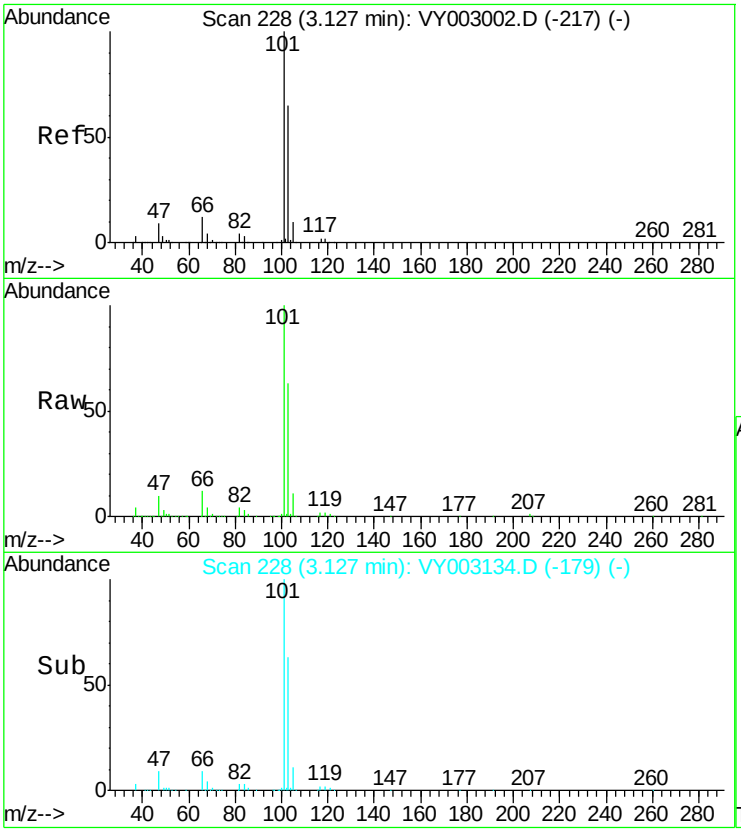


#6
Chloroethane
Concen: 52.087 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 64 Resp: 154327

Ion	Ratio	Lower	Upper
64	100		
66	33.0	27.0	40.4



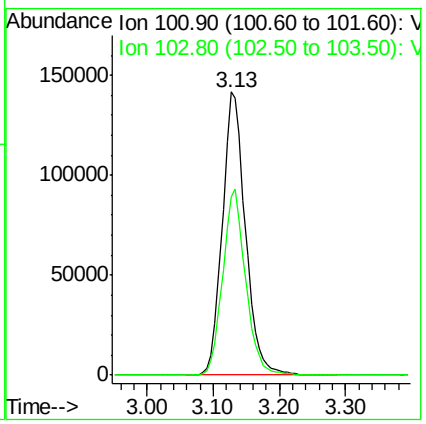


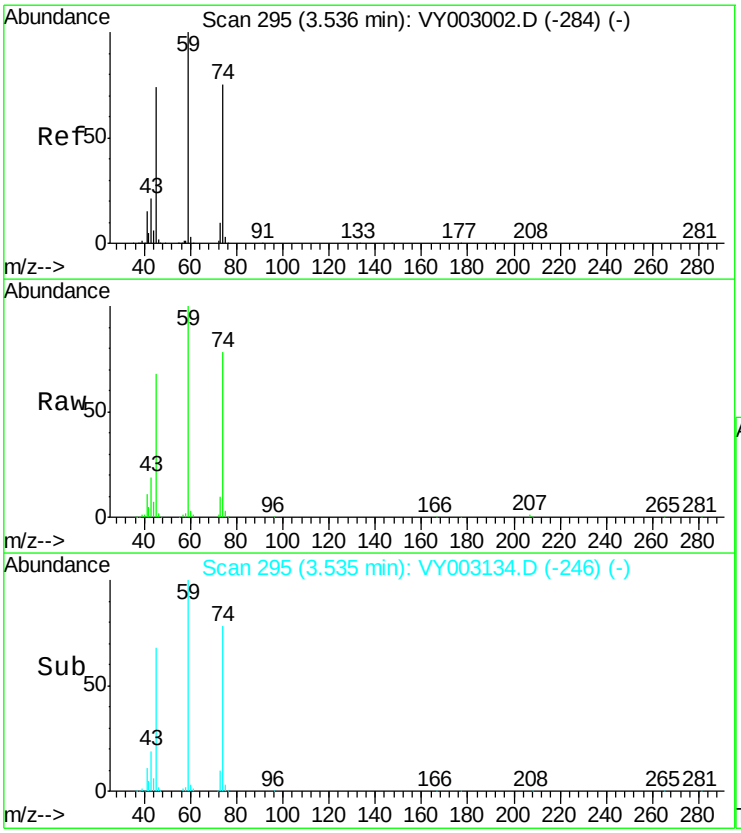
#7
Trichlorofluoromethane
Concen: 52.200 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 343146

Ion	Ratio	Lower	Upper
101	100		
103	62.9	51.6	77.4

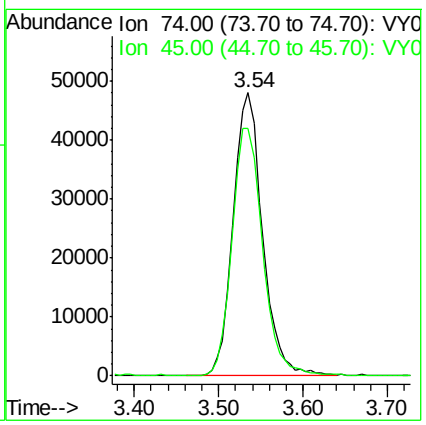


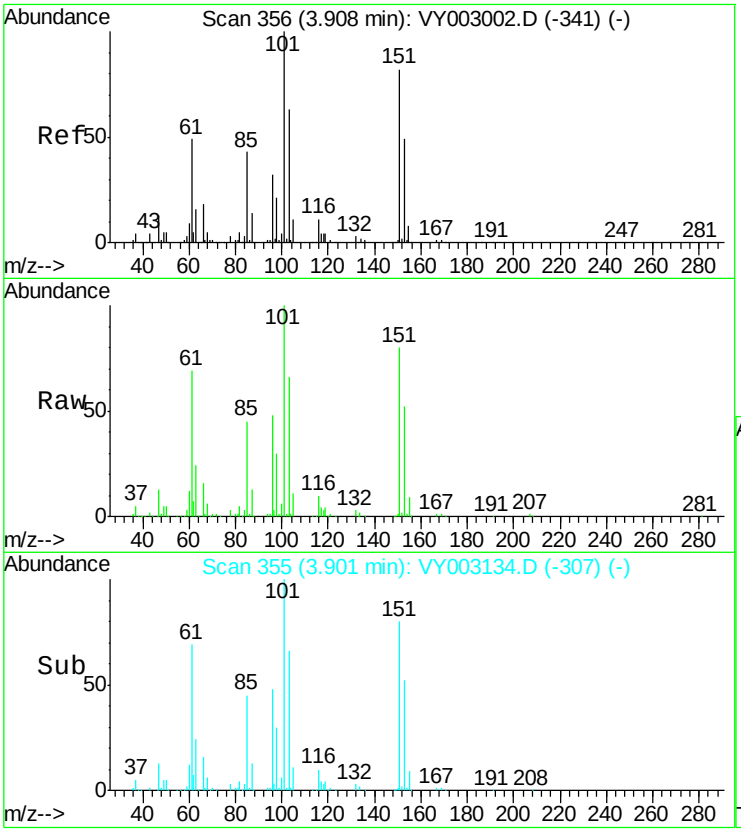


#8
Diethyl Ether
Concen: 50.019 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 74 Resp: 112723

Ion	Ratio	Lower	Upper
74	100		
45	92.4	49.3	147.9



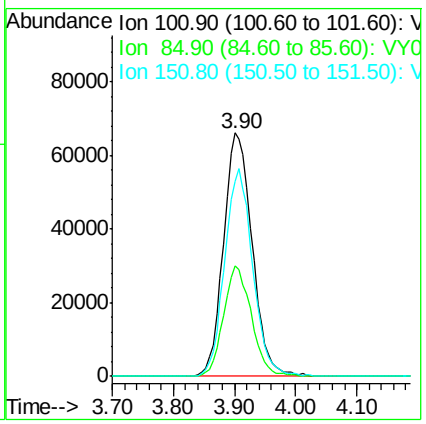


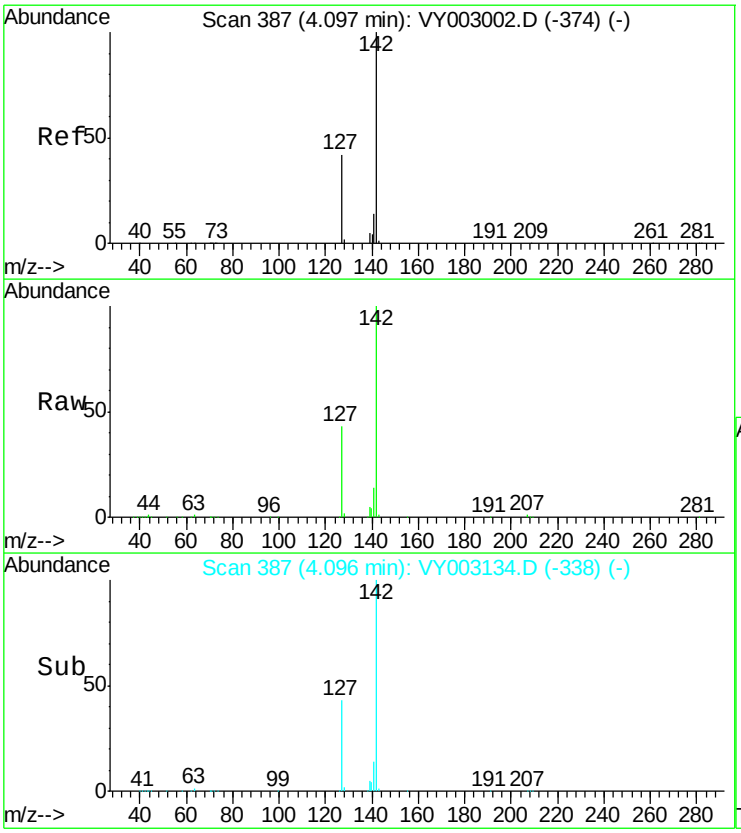
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.349 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 213325

Ion	Ratio	Lower	Upper
101	100		
85	44.1	35.5	53.3
151	83.2	65.5	98.3

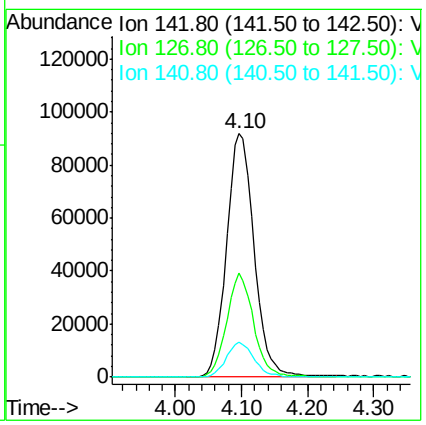


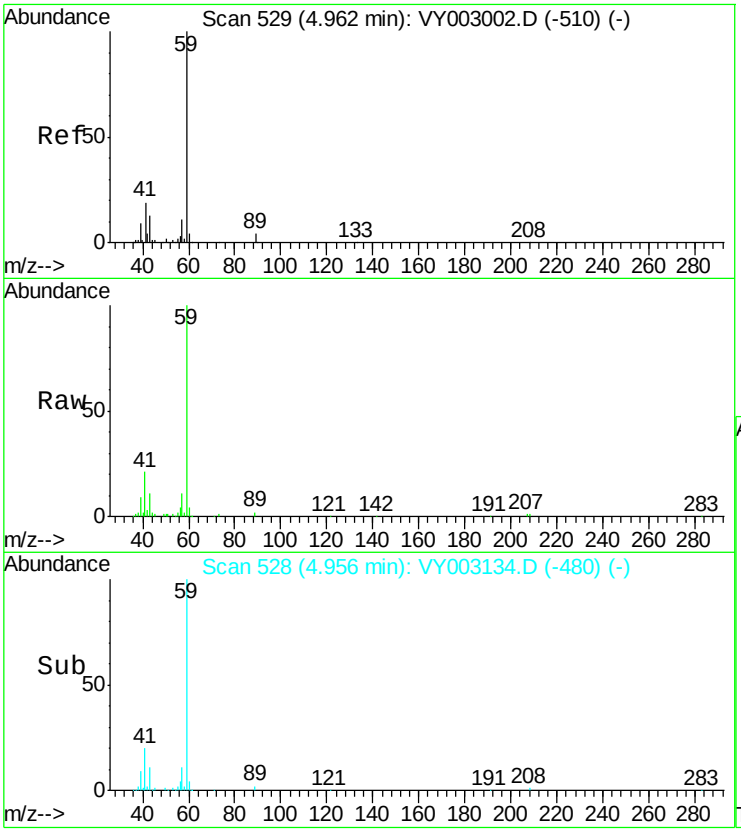


#10
Methyl Iodide
Concen: 54.744 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:142 Resp: 266446

Ion	Ratio	Lower	Upper
142	100		
127	41.1	34.2	51.2
141	14.4	11.7	17.5



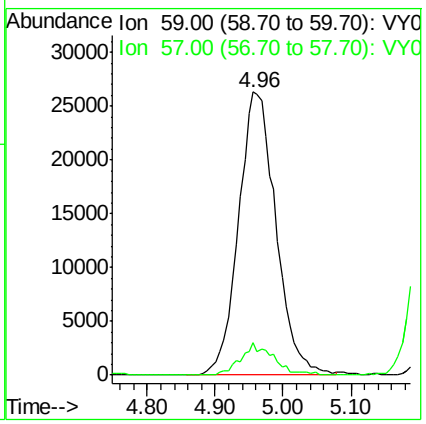


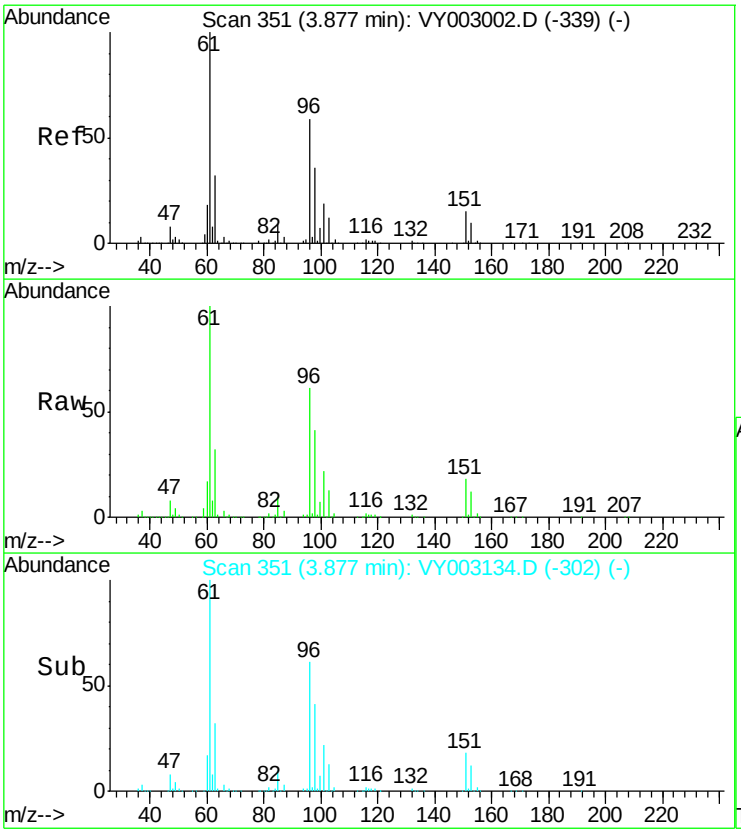
#11
Tert butyl alcohol
Concen: 230.965 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 100652

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.0	12.0

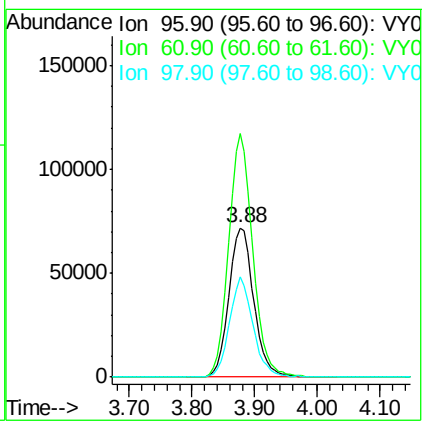


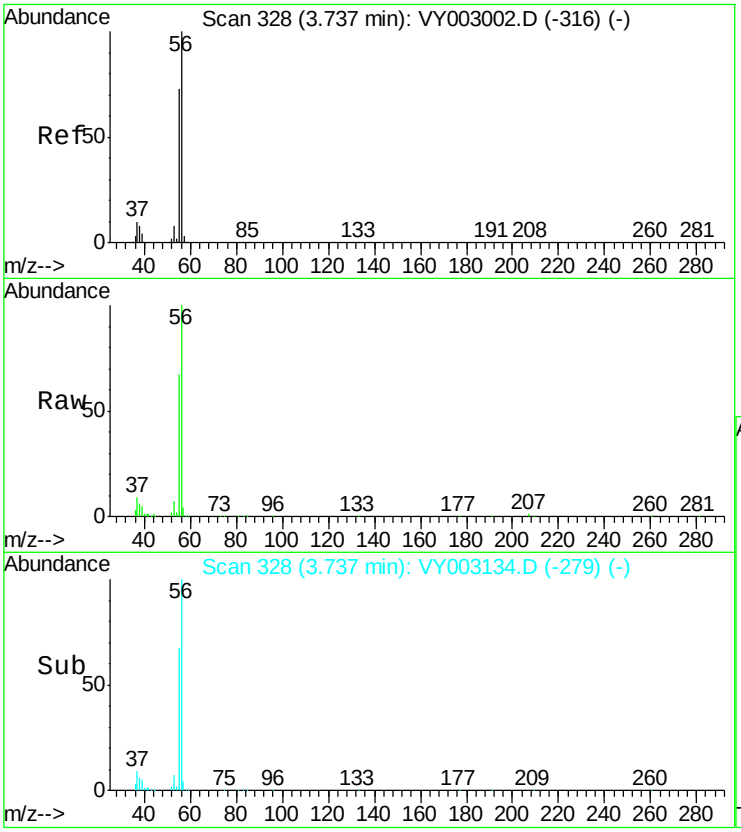


#12
1,1-Dichloroethene
Concen: 52.819 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 96 Resp: 197259

Ion	Ratio	Lower	Upper
96	100		
61	162.9	136.7	205.1
98	67.3	49.7	74.5



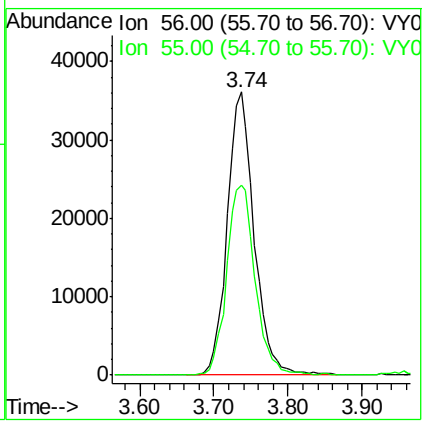


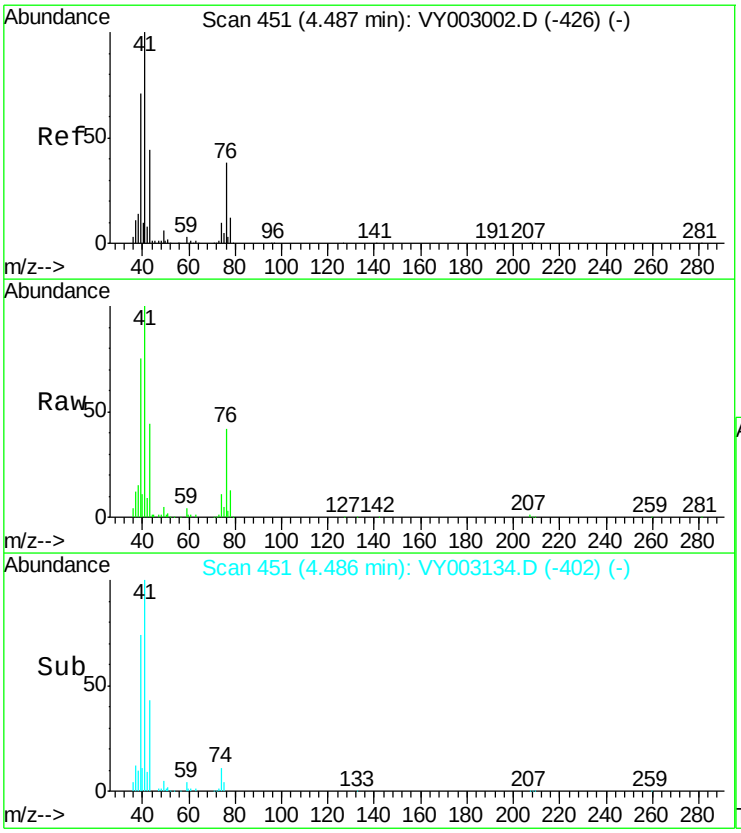
#13
Acrolein
Concen: 233.290 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 91310

Ion	Ratio	Lower	Upper
56	100		
55	71.0	56.4	84.6

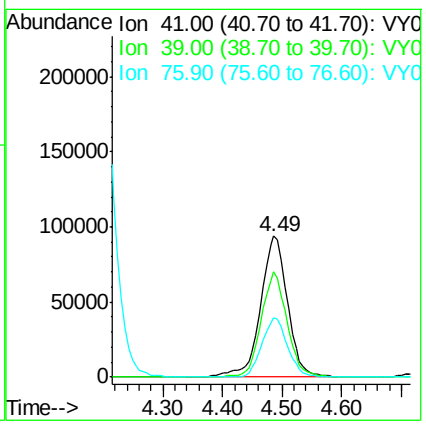


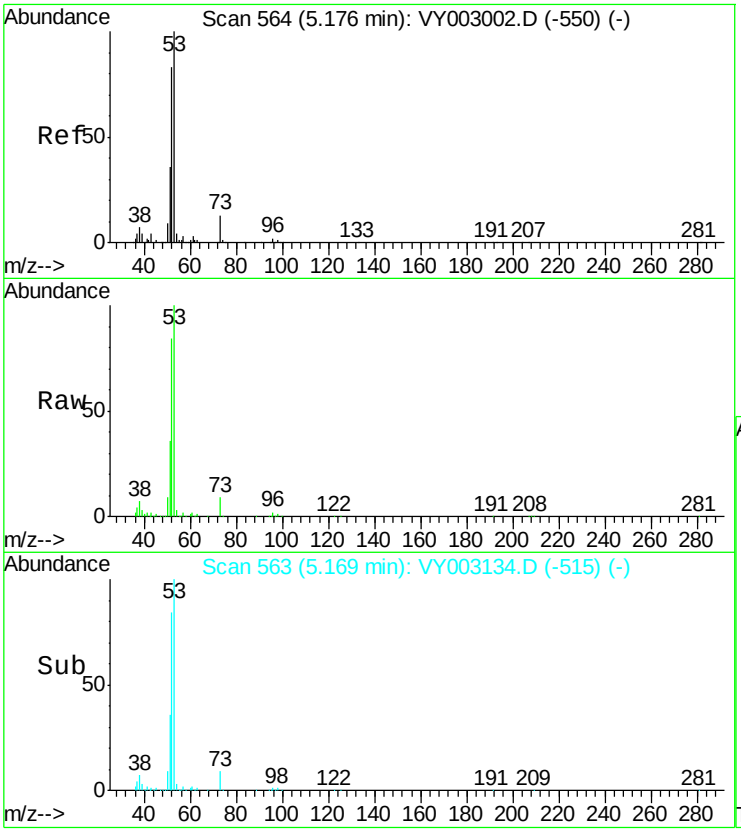


#14
Allyl chloride
Concen: 45.173 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 41 Resp: 294548

Ion	Ratio	Lower	Upper
41	100		
39	71.3	55.6	83.4
76	40.0	28.6	43.0



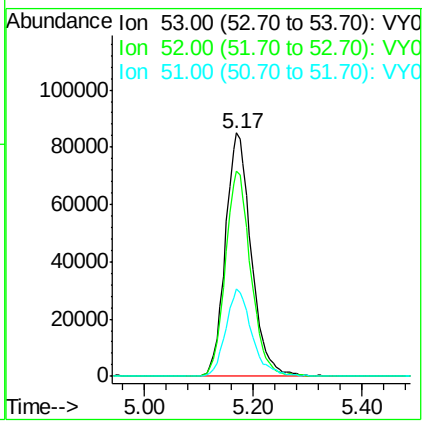


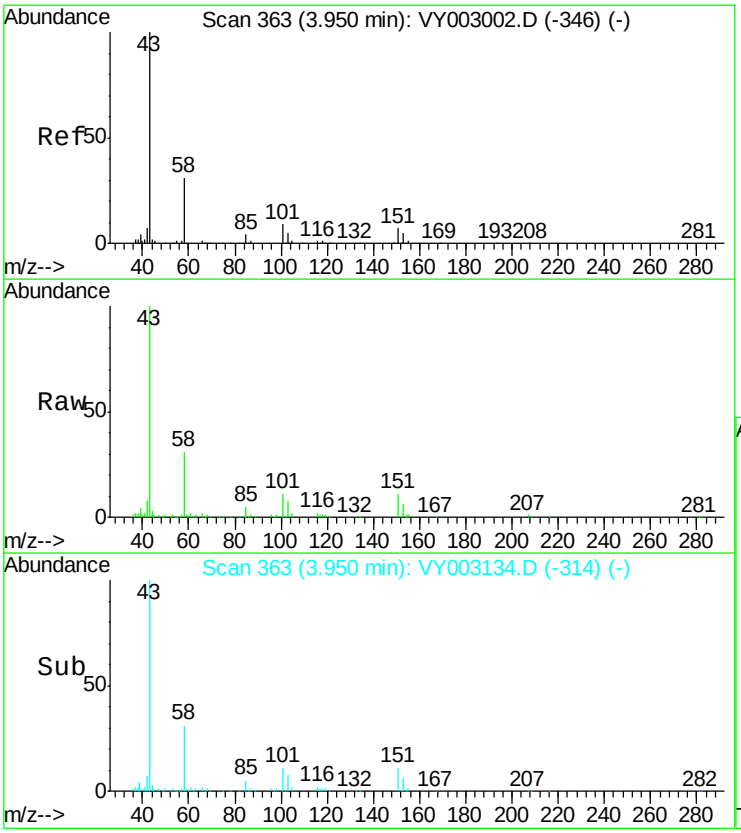
#15
Acrylonitrile
Concen: 241.922 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 280981

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.2	99.2
51	36.4	29.5	44.3

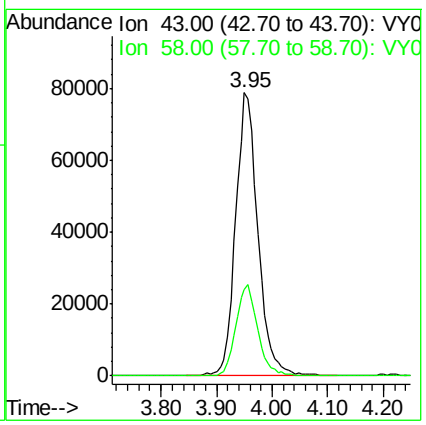


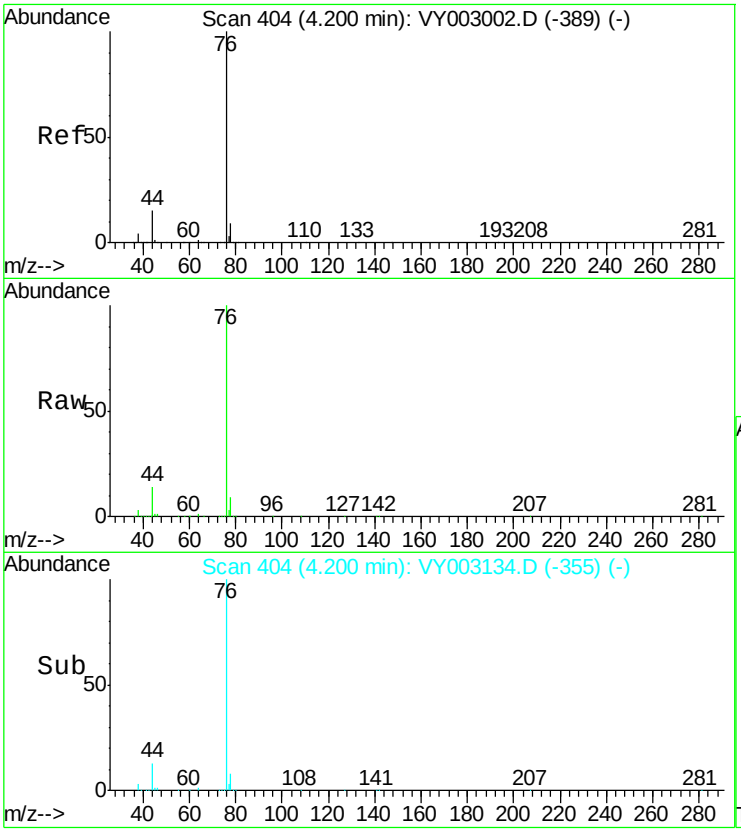


#16
Acetone
Concen: 217.033 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 43 Resp: 218882

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.7	37.1



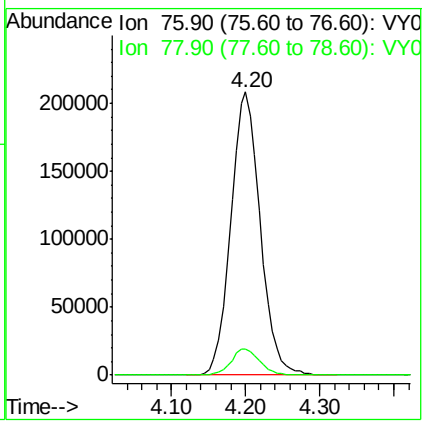


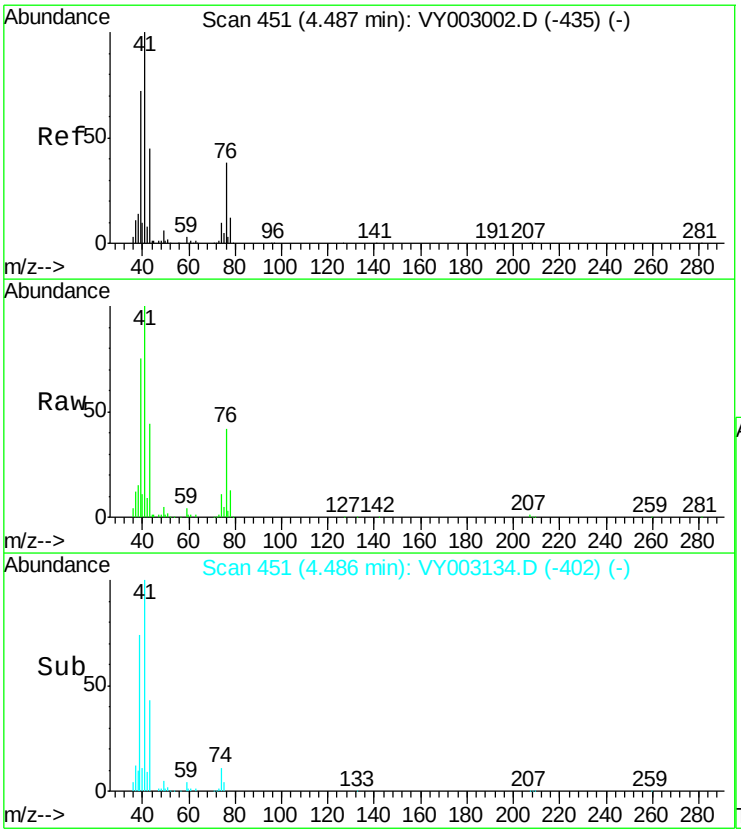
#17
Carbon Disulfide
Concen: 48.280 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 576086

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

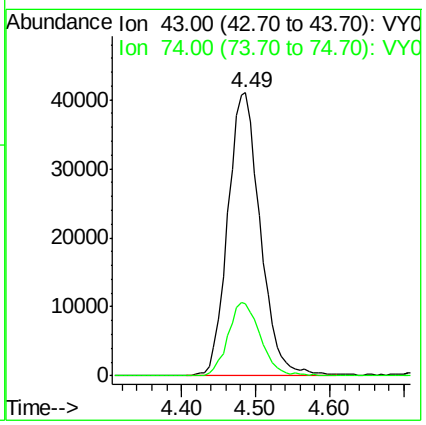


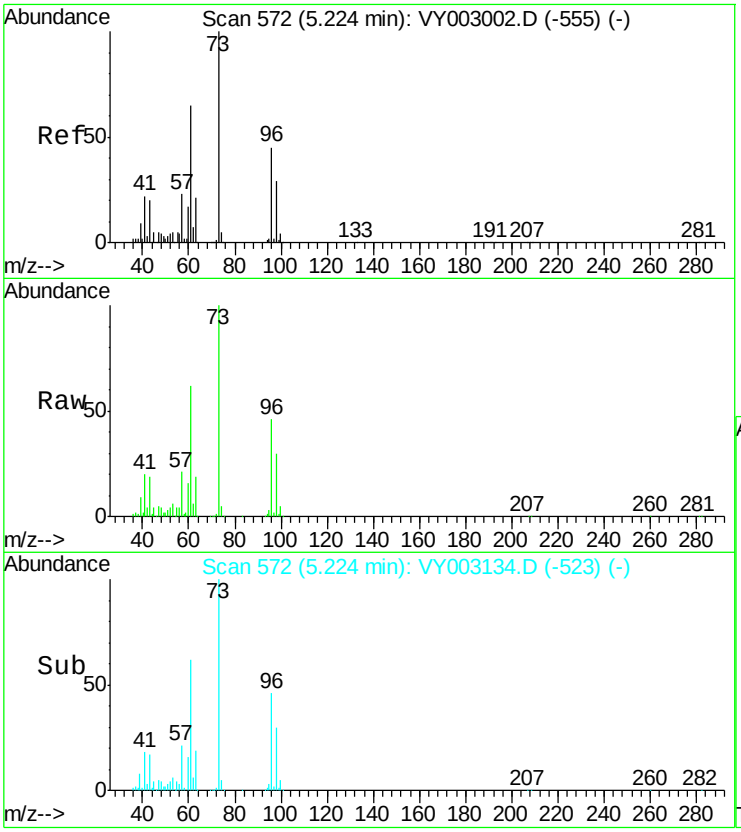


#18
Methyl Acetate
Concen: 45.794 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 43 Resp: 124426

Ion	Ratio	Lower	Upper
43	100		
74	26.1	18.2	27.4



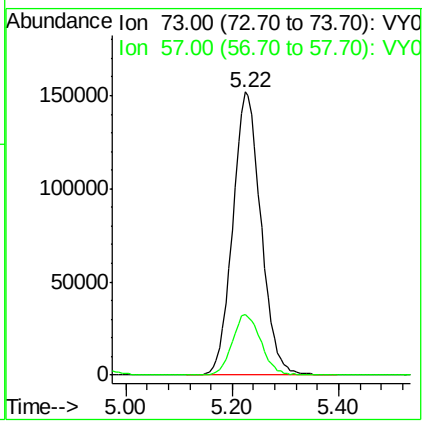


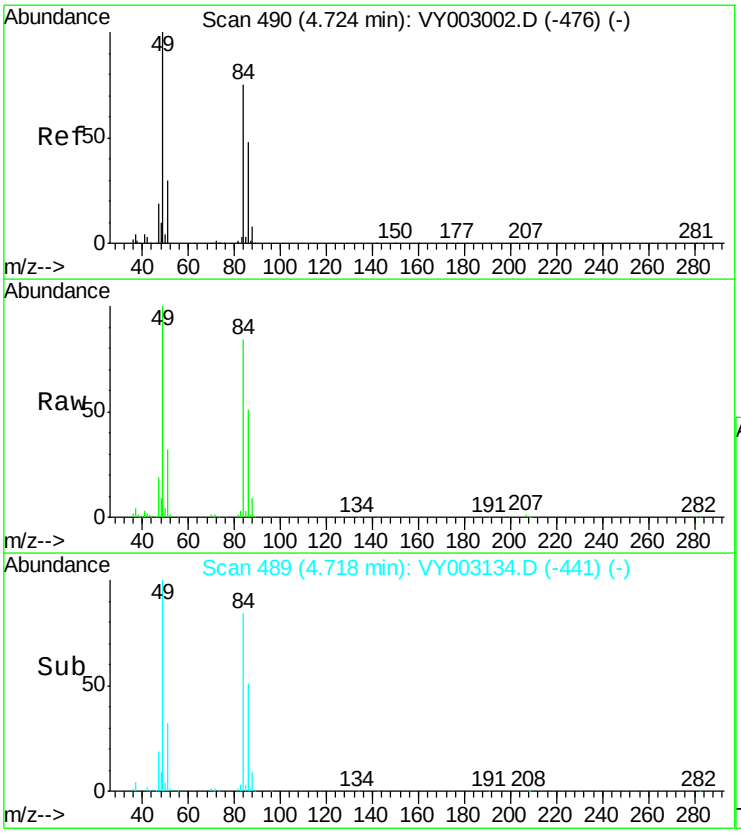
#19
Methyl tert-butyl Ether
Concen: 51.134 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 556652

Ion	Ratio	Lower	Upper
73	100		
57	21.4	18.2	27.2

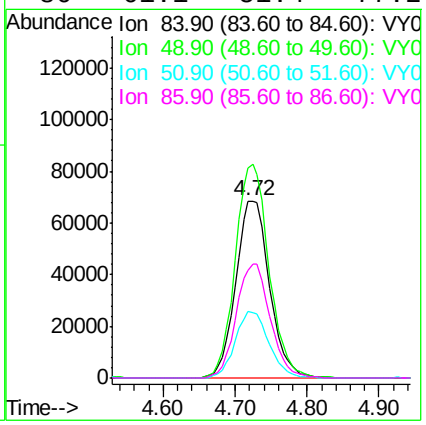


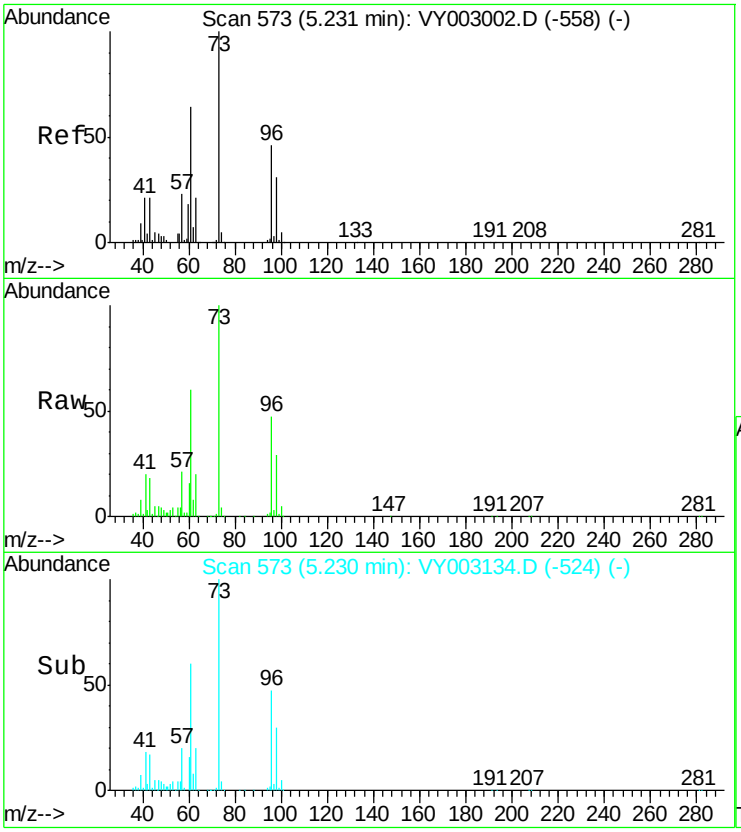


#20
Methylene Chloride
Concen: 49.494 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 84 Resp: 223061

Ion	Ratio	Lower	Upper
84	100		
49	118.7	106.8	160.2
51	37.8	32.0	48.0
86	61.1	51.4	77.2



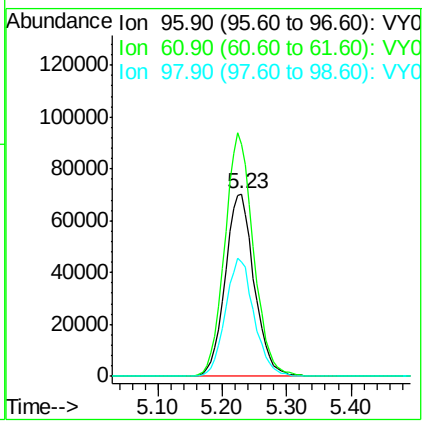


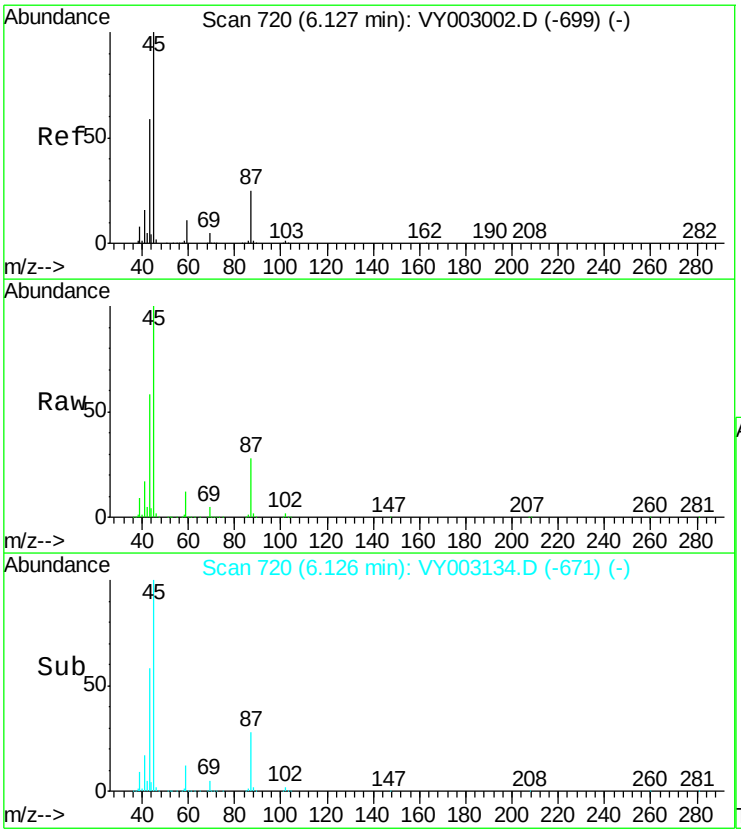
#21
trans-1,2-Dichloroethene
Concen: 52.605 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 222224

Ion	Ratio	Lower	Upper
96	100		
61	127.1	112.3	168.5
98	62.9	53.8	80.8

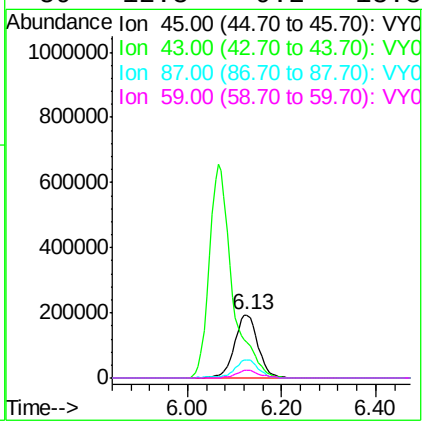


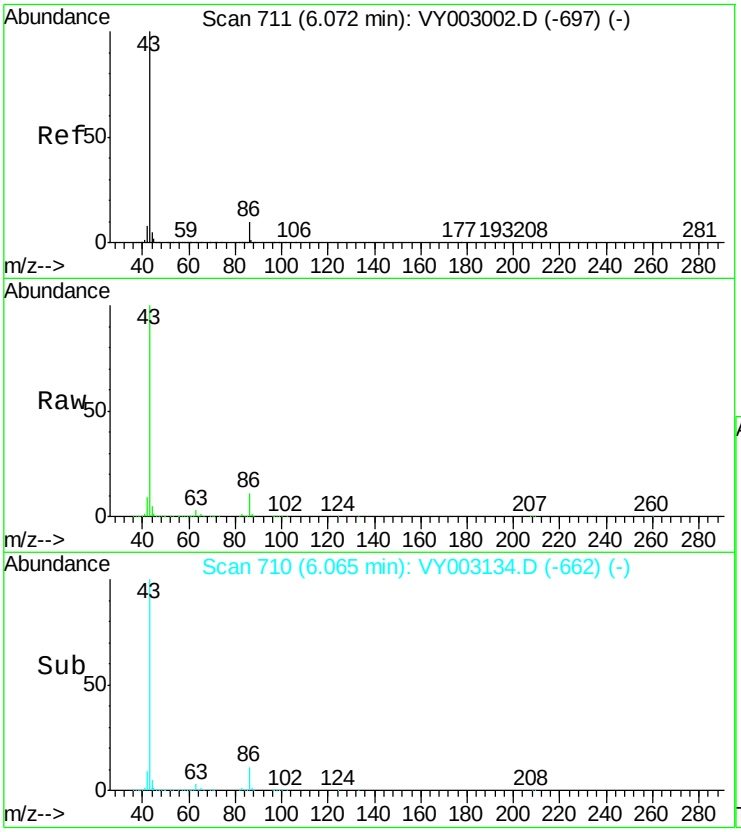


#22
Diisopropyl ether
Concen: 47.967 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 45 Resp: 670353

Ion	Ratio	Lower	Upper
45	100		
43	57.4	47.4	71.2
87	28.2	20.2	30.2
59	12.3	9.2	13.8



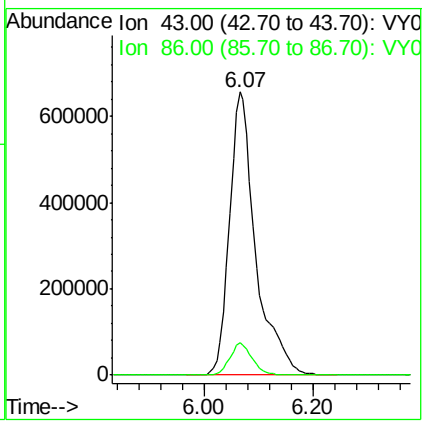


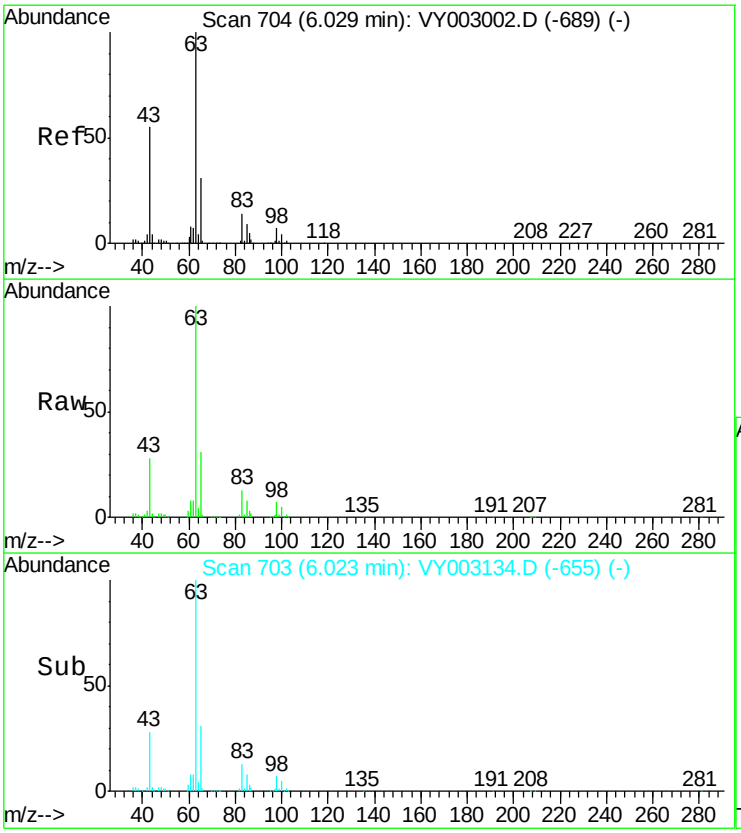
#23
Vinyl Acetate
Concen: 235.381 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2199296

Ion	Ratio	Lower	Upper
43	100		
86	11.4	8.1	12.1

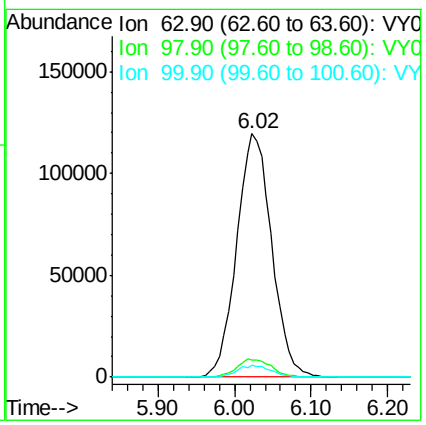


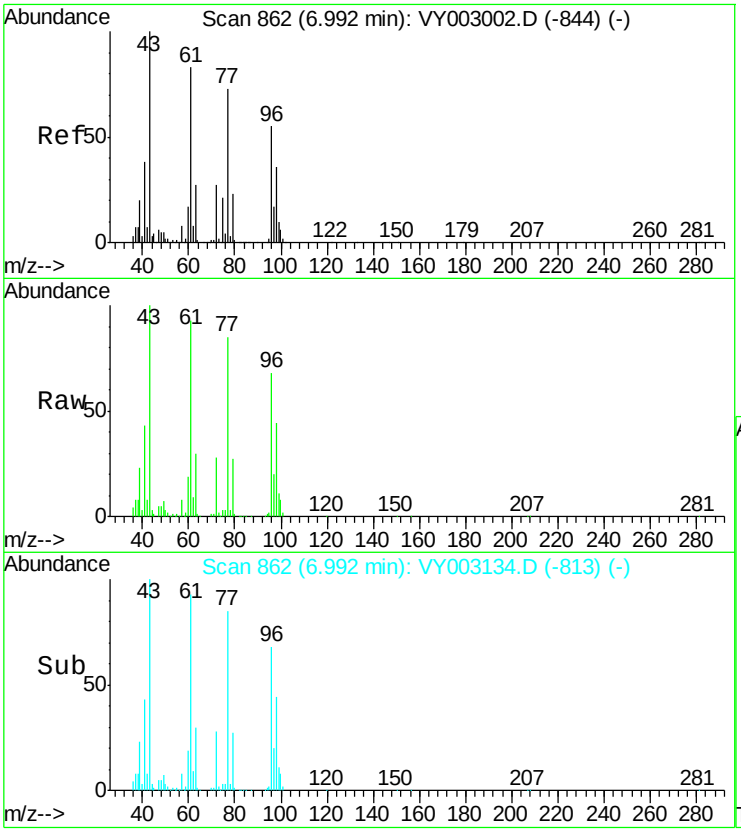


#24
1,1-Dichloroethane
Concen: 49.766 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 63 Resp: 379923

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.4	10.1
100	4.8	2.3	6.8



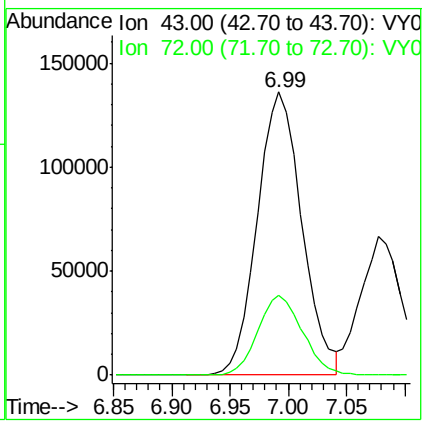


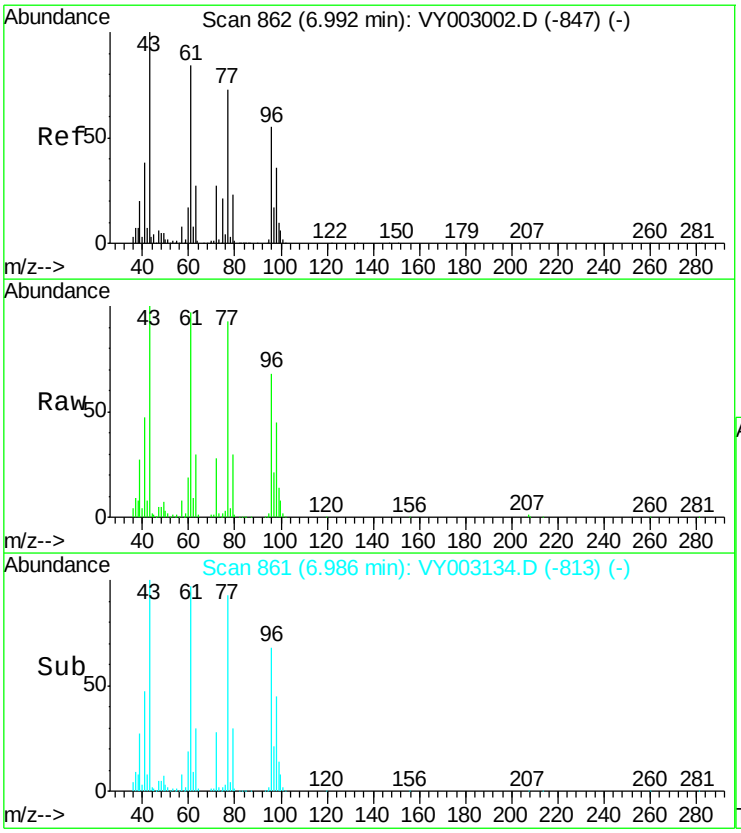
#25
2-Butanone
Concen: 225.381 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 361068

Ion	Ratio	Lower	Upper
43	100		
72	28.4	21.4	32.0

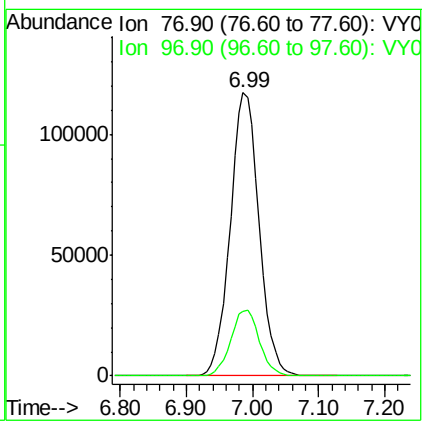


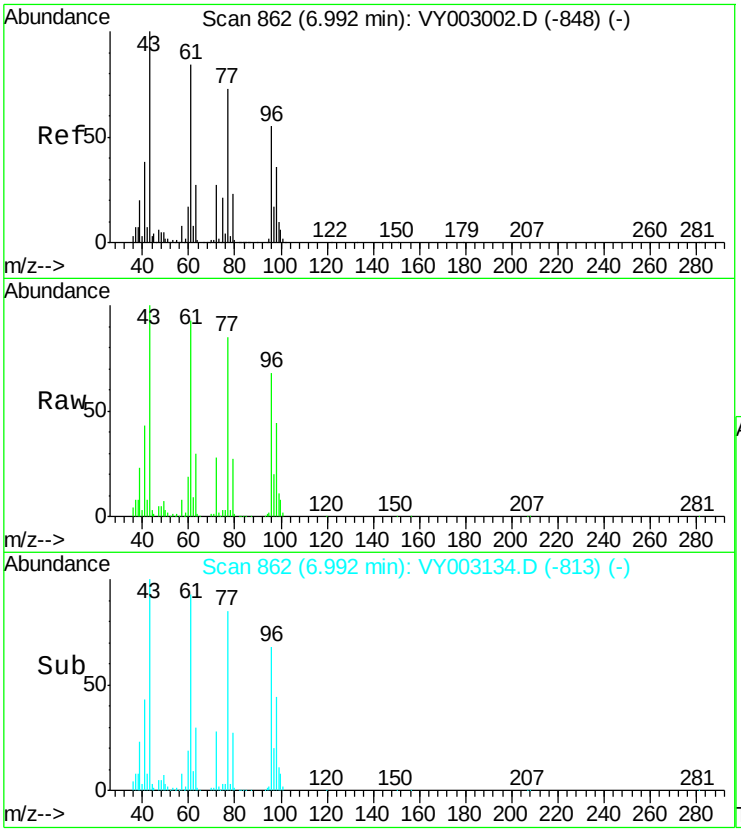


#26
2,2-Dichloropropane
Concen: 50.999 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 77 Resp: 353732

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.3	33.9



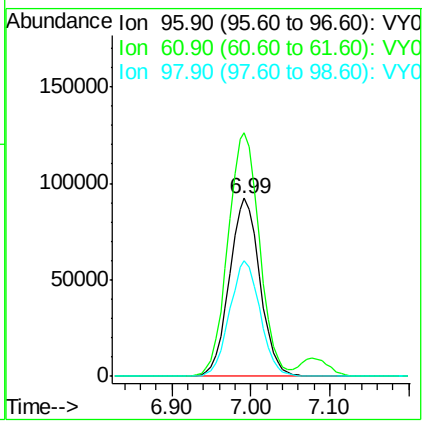


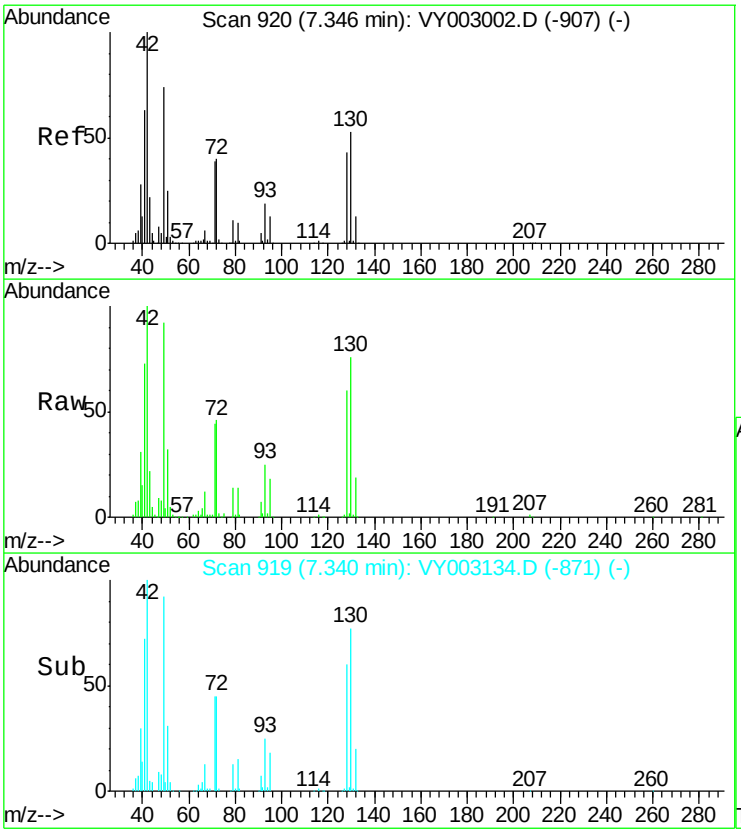
#27
cis-1,2-Dichloroethene
Concen: 52.482 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 248669

Ion	Ratio	Lower	Upper
96	100		
61	140.9	0.0	301.2
98	64.9	0.0	129.0

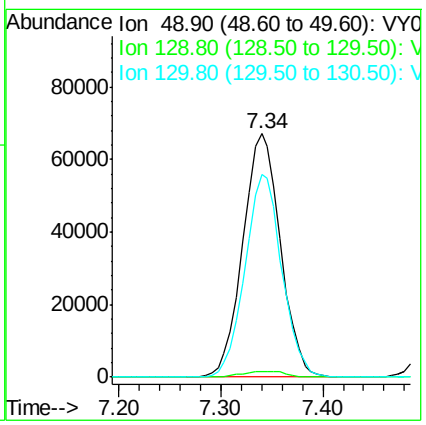


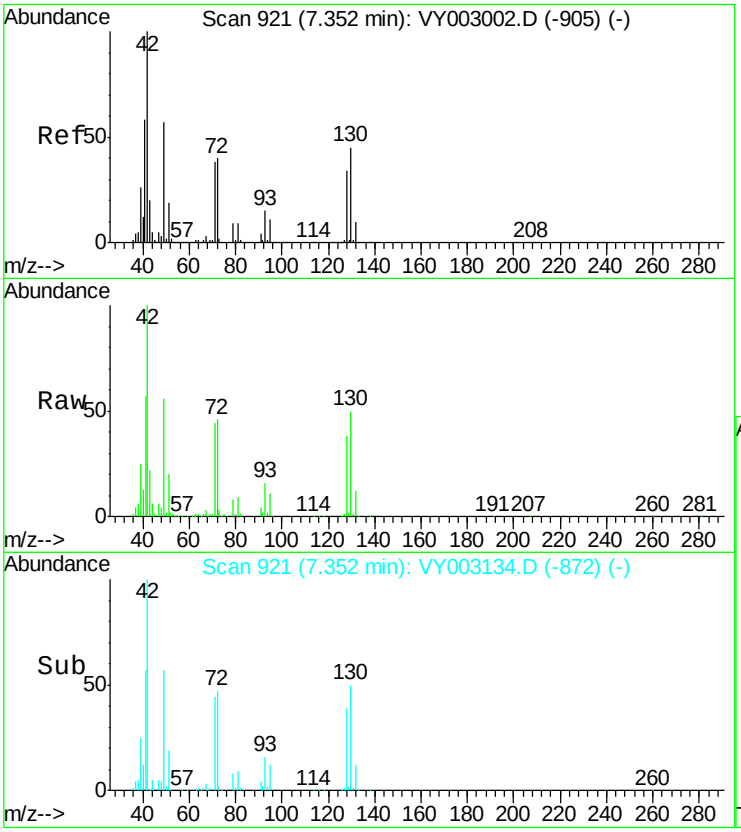


#28
Bromochloromethane
Concen: 50.653 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 49 Resp: 172057

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.4
130	81.8	57.0	85.6



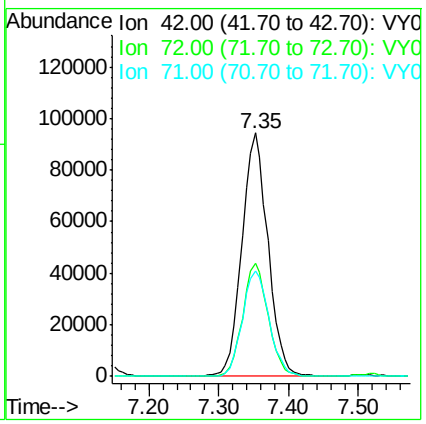


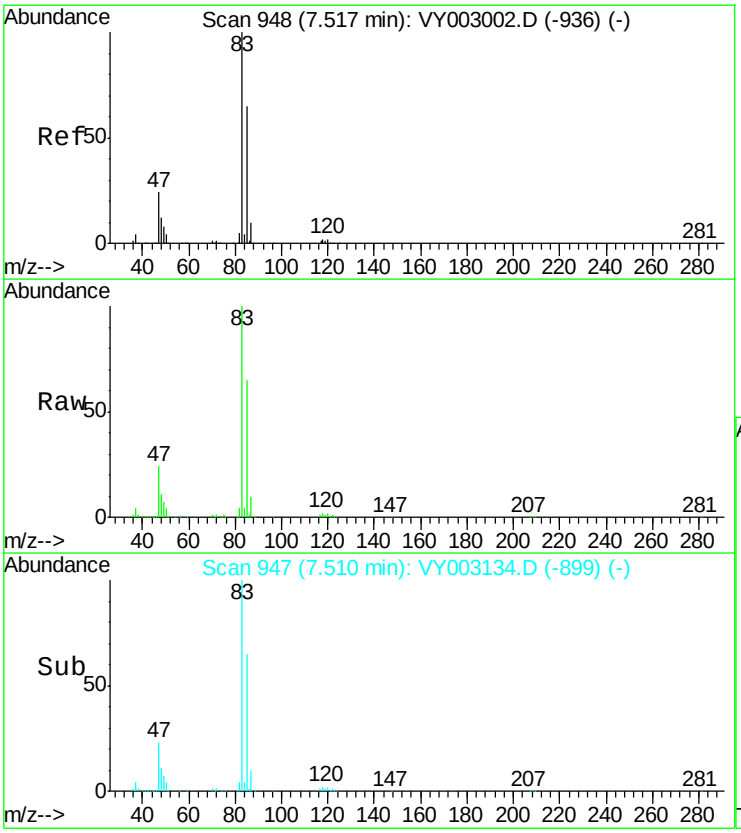
#29
Tetrahydrofuran
Concen: 229.265 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 244249

Ion	Ratio	Lower	Upper
42	100		
72	45.6	32.9	49.3
71	44.2	31.2	46.8

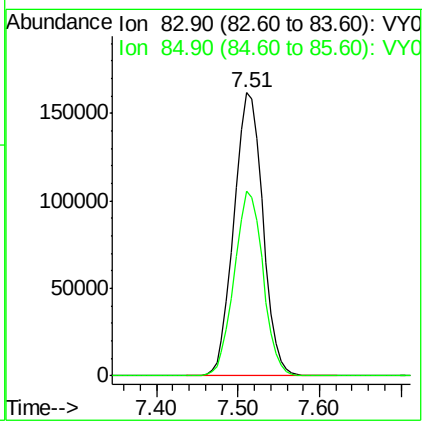


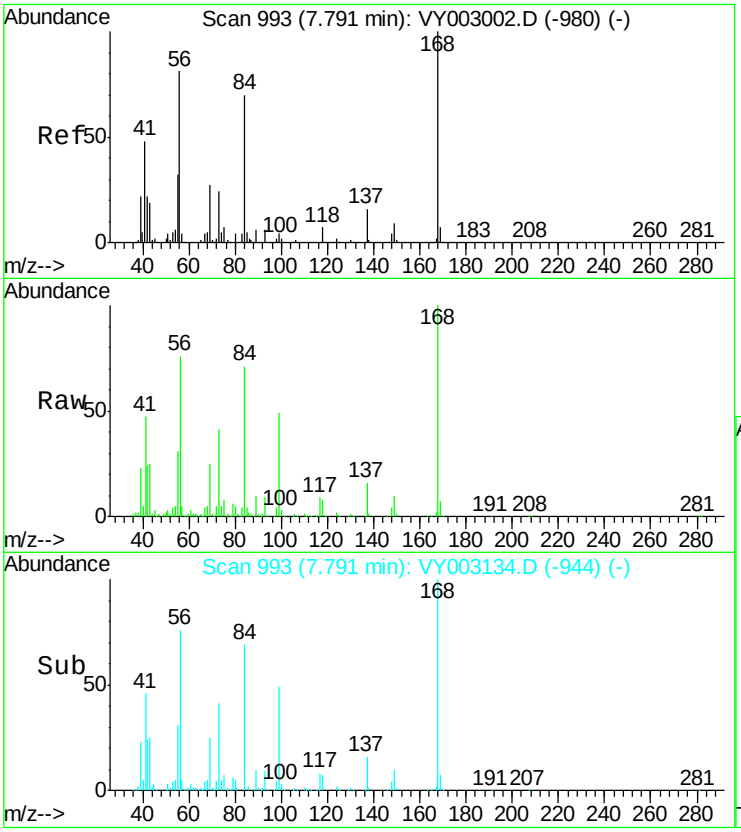


#30
Chloroform
Concen: 52.482 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 83 Resp: 396927

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.7	77.5



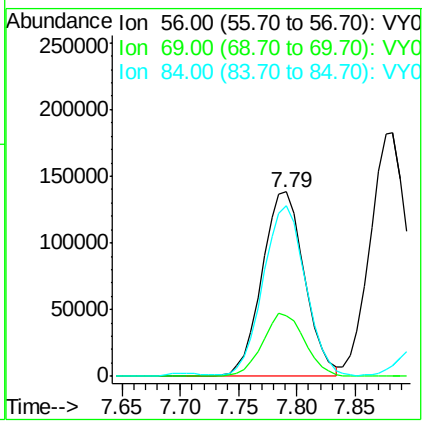


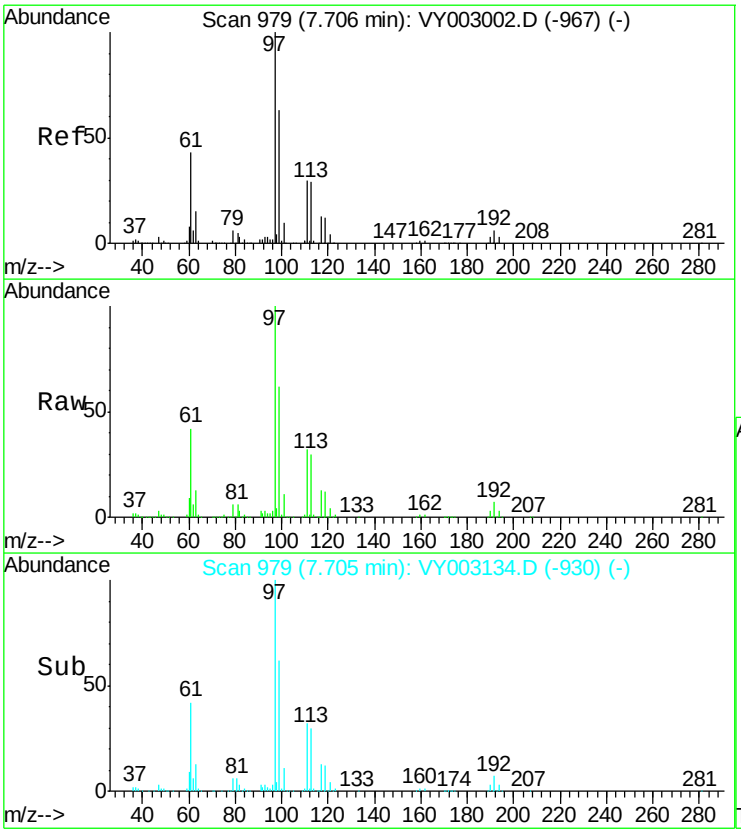
#31
Cyclohexane
Concen: 46.562 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 350185

Ion	Ratio	Lower	Upper
56	100		
69	32.8	27.0	40.4
84	91.1	68.1	102.1

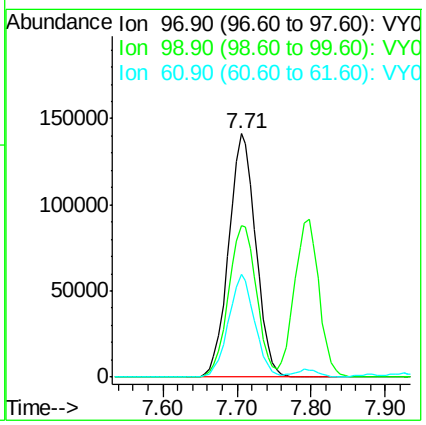


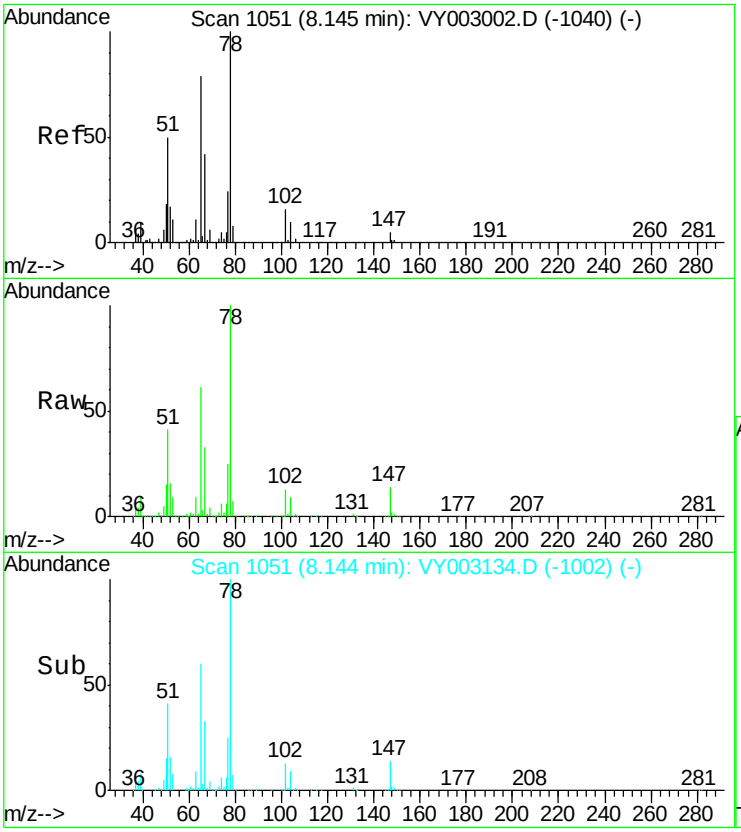


#32
1,1,1-Trichloroethane
Concen: 51.974 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 97 Resp: 358807

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.4	77.2
61	40.9	33.9	50.9



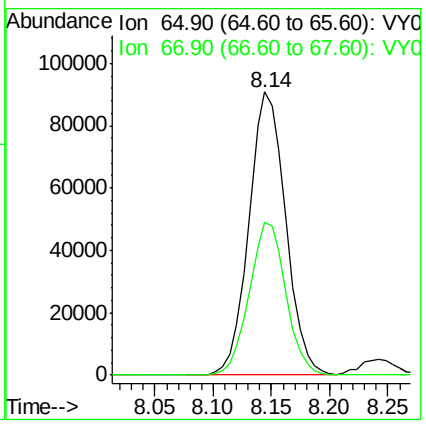


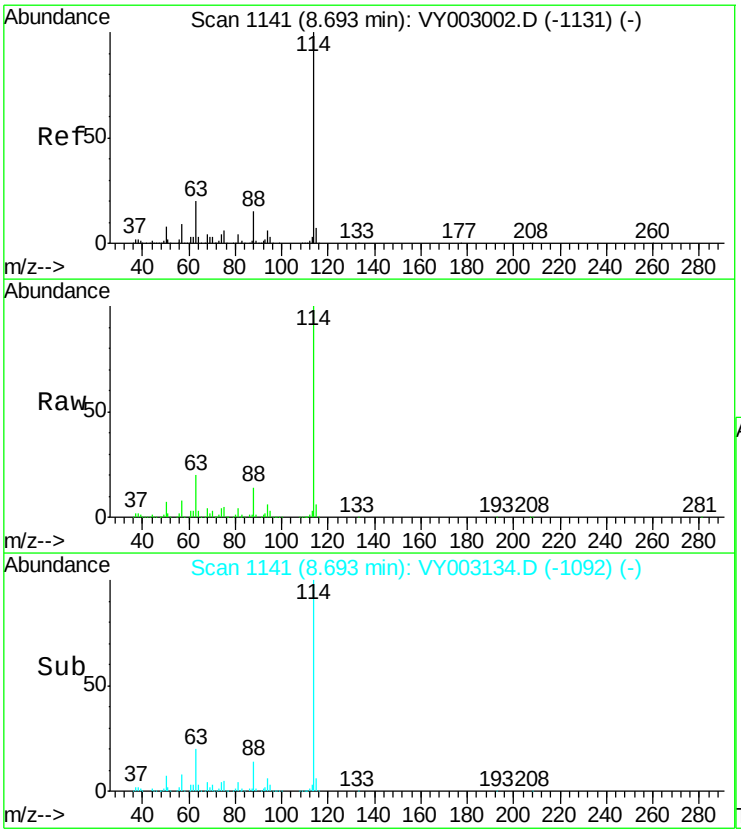
#33
1,2-Dichloroethane-d4
Concen: 46.762 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 199963

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	105.6

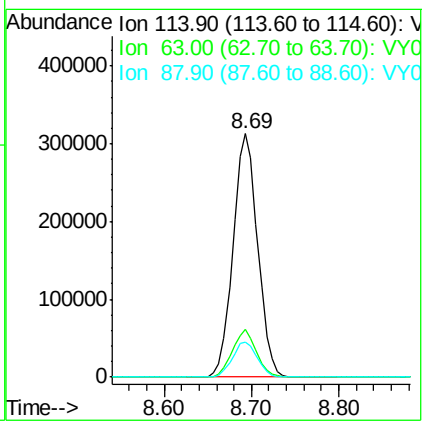


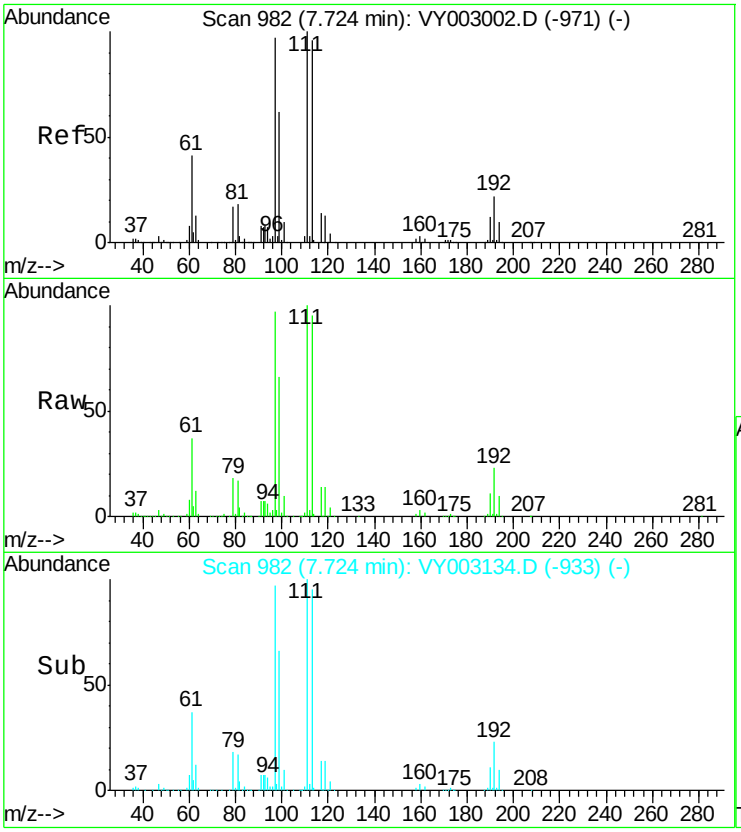


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:114 Resp: 611045

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	40.6
88	14.4	0.0	30.0



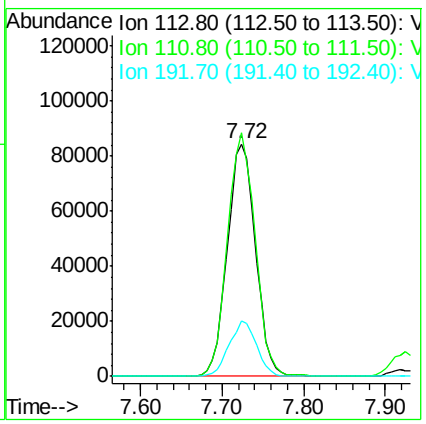


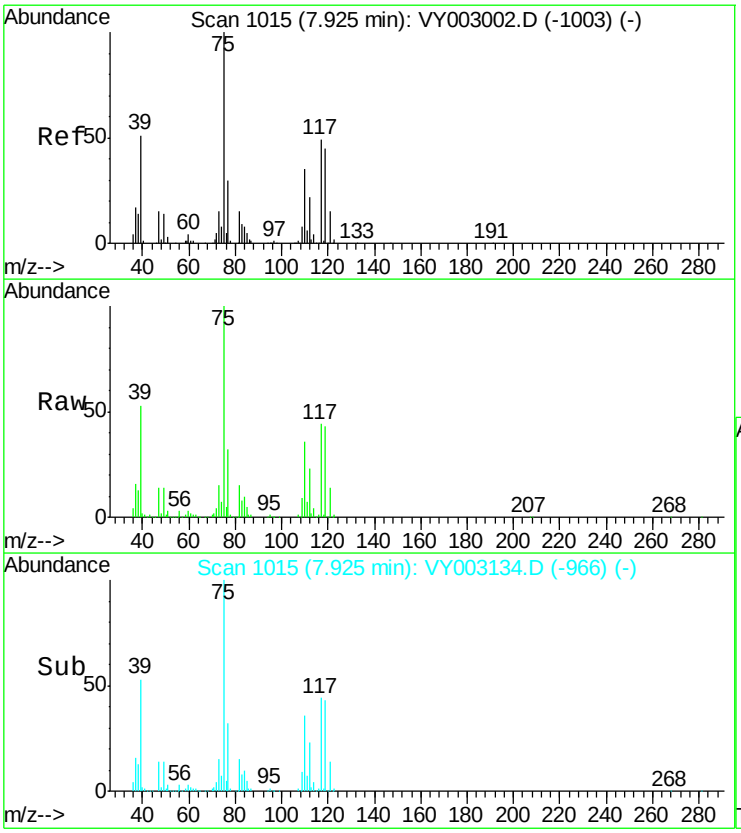
#35
Dibromofluoromethane
Concen: 52.679 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 200803

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.6	123.8
192	23.0	18.1	27.1

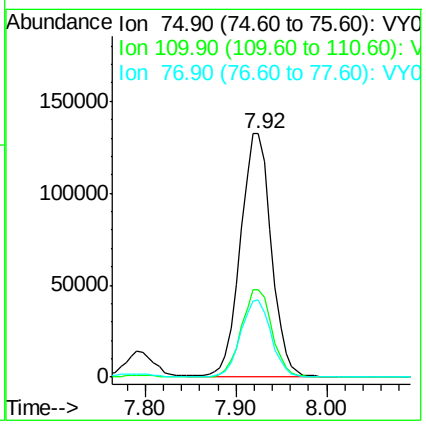


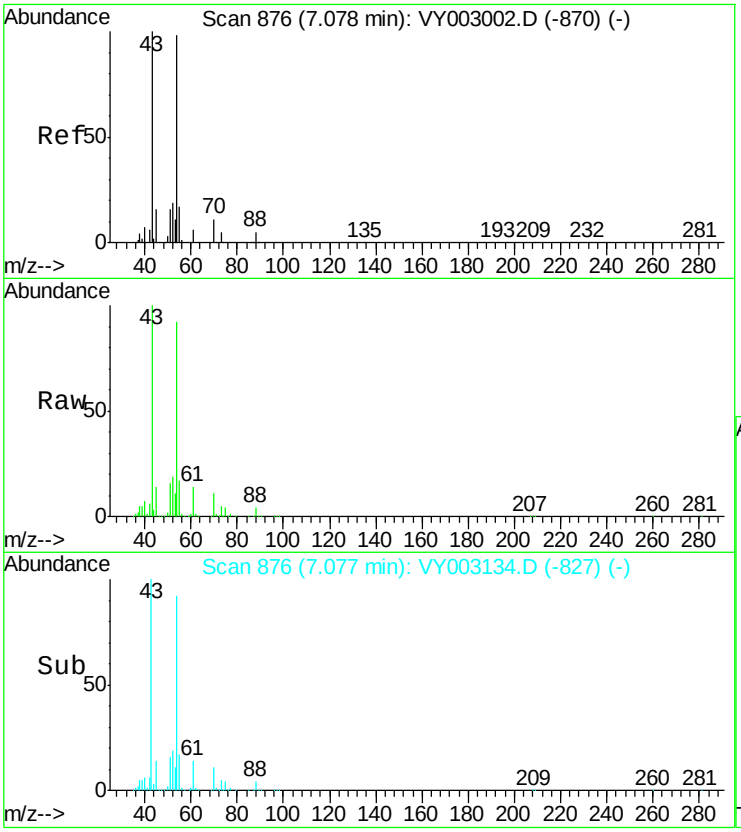


#36
1,1-Dichloropropene
Concen: 52.634 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 75 Resp: 309793

Ion	Ratio	Lower	Upper
75	100		
110	36.0	17.1	51.2
77	31.5	24.9	37.3



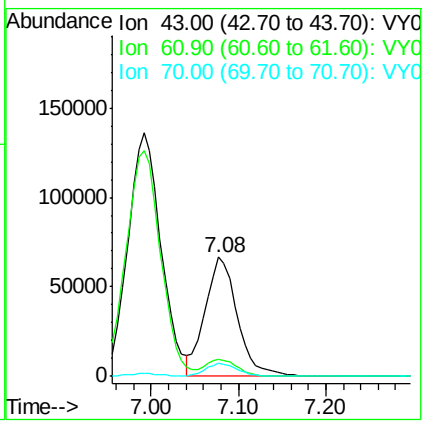


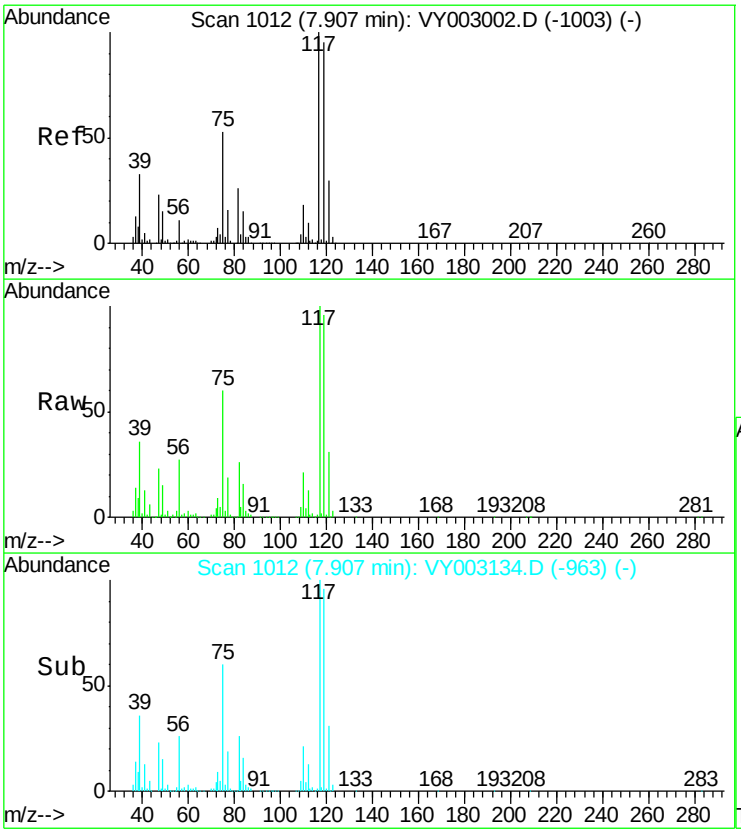
#37
Ethyl Acetate
Concen: 48.167 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 170456

Ion	Ratio	Lower	Upper
43	100		
61	14.7	10.4	15.6
70	10.8	7.7	11.5

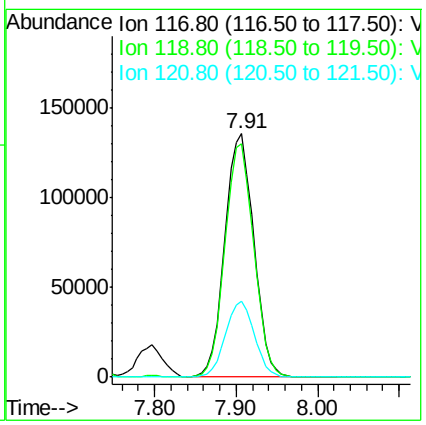


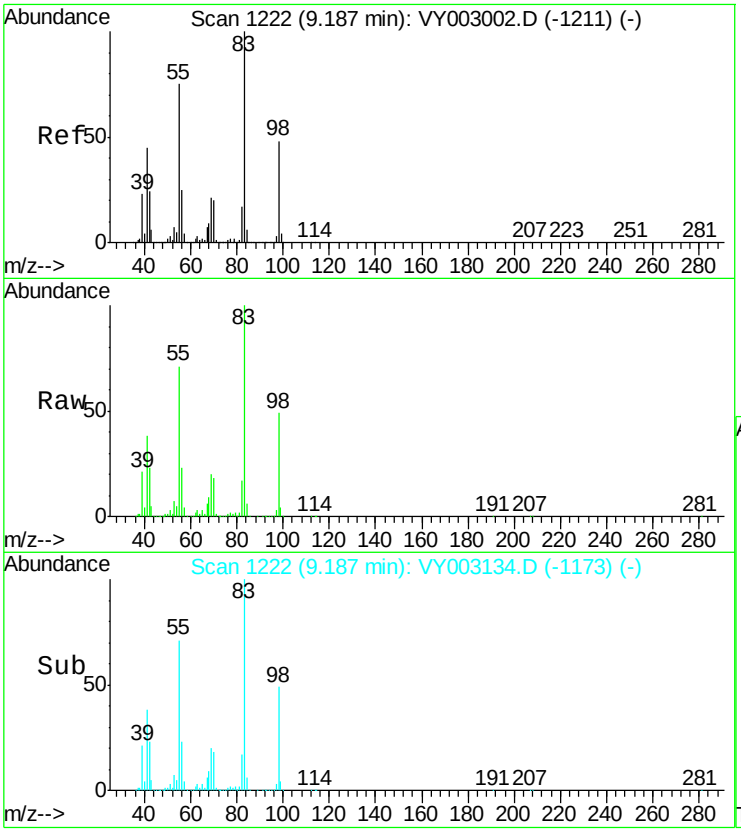


#38
Carbon Tetrachloride
Concen: 54.199 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:117 Resp: 331908

Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.7	113.5
121	31.3	23.9	35.9



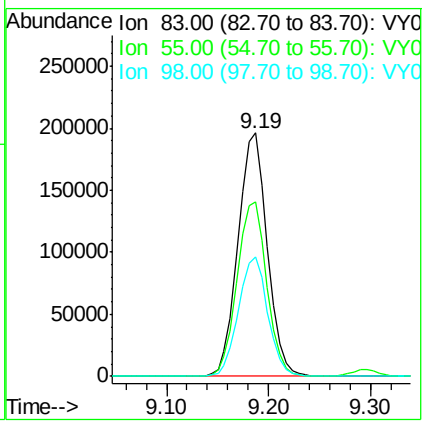


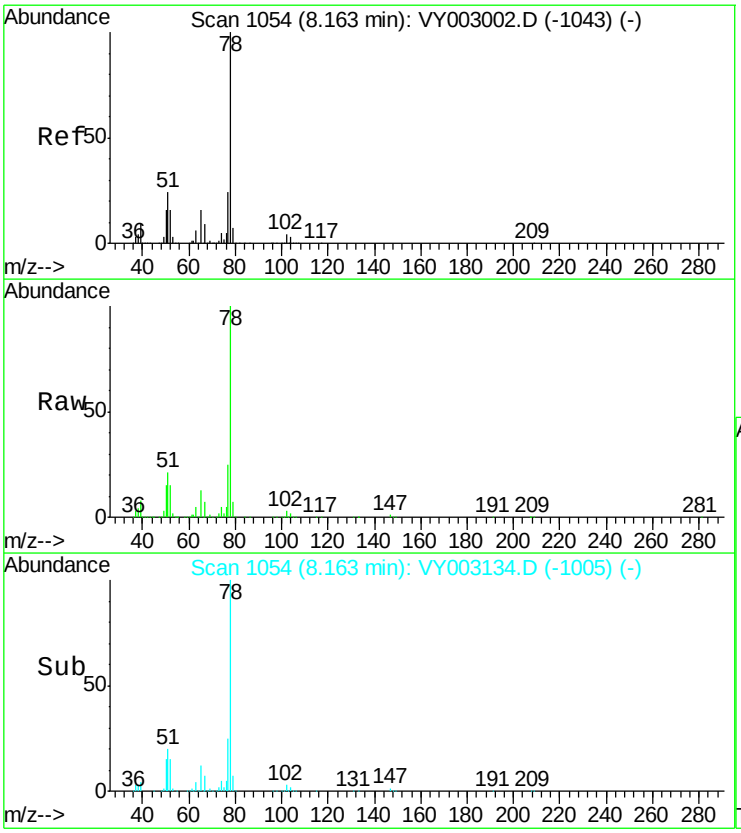
#39
Methylcyclohexane
Concen: 53.427 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 389888

Ion	Ratio	Lower	Upper
83	100		
55	71.4	59.9	89.9
98	48.9	38.7	58.1

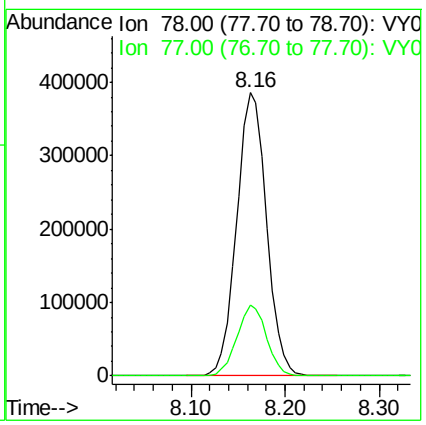


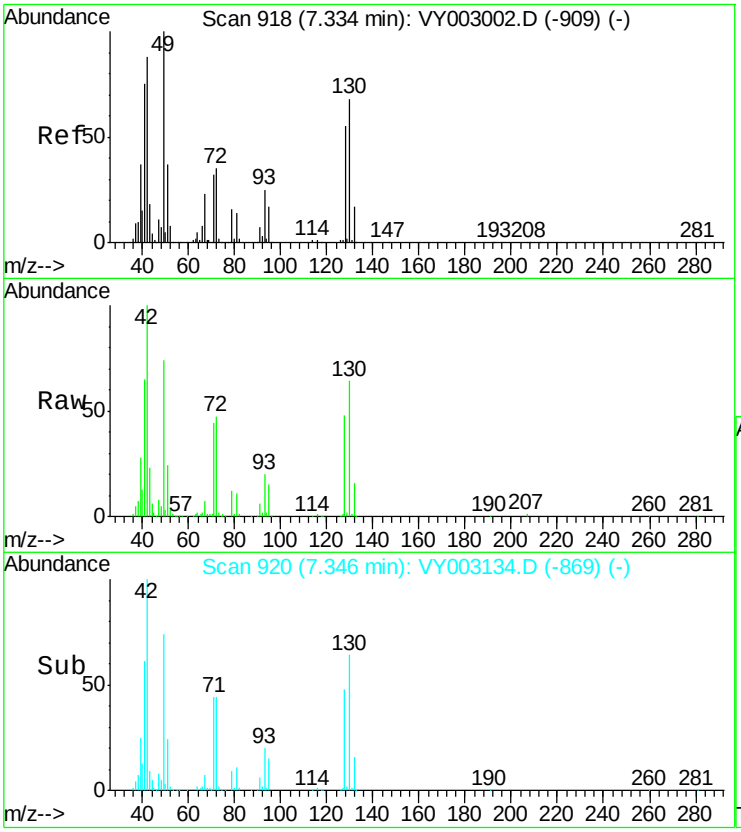


#40
Benzene
Concen: 53.045 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 78 Resp: 854761

Ion	Ratio	Lower	Upper
78	100		
77	25.0	19.2	28.8



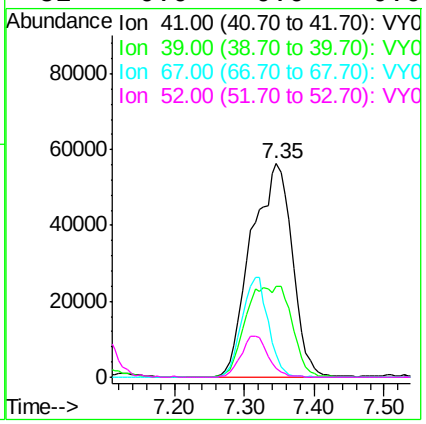


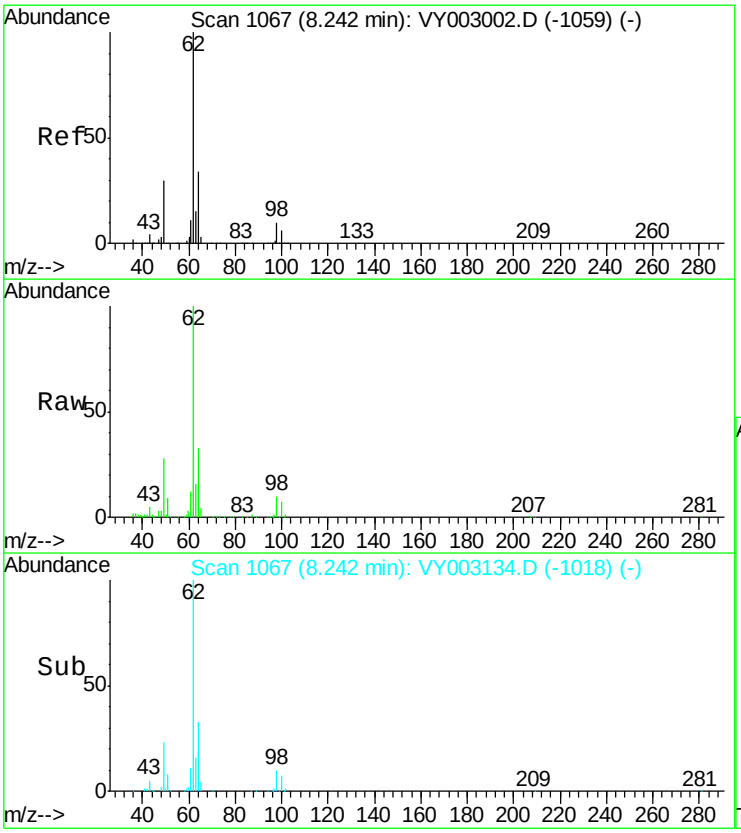
#41
Methacrylonitrile
Concen: 121.525 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 229730

Ion	Ratio	Lower	Upper
41	100		
39	0.0	85.7	128.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

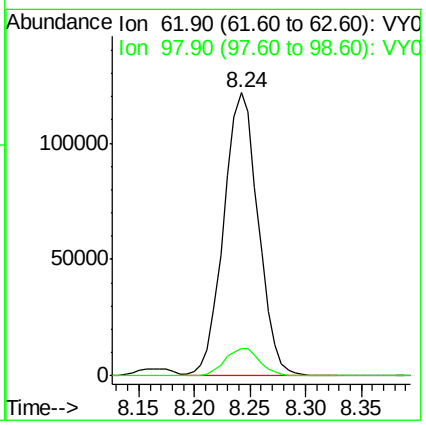


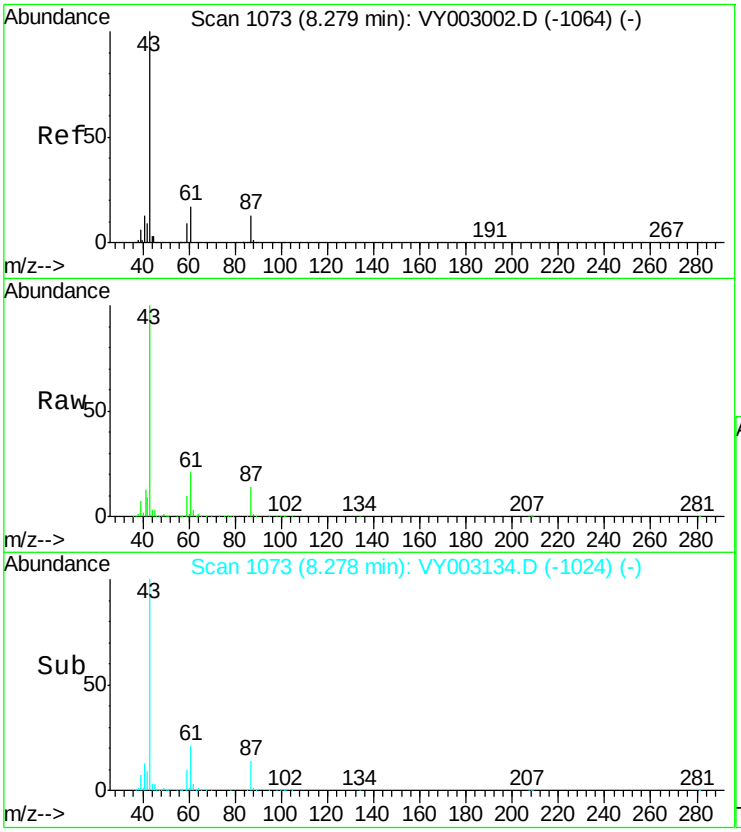


#42
1,2-Dichloroethane
Concen: 51.294 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 62 Resp: 261480

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.2



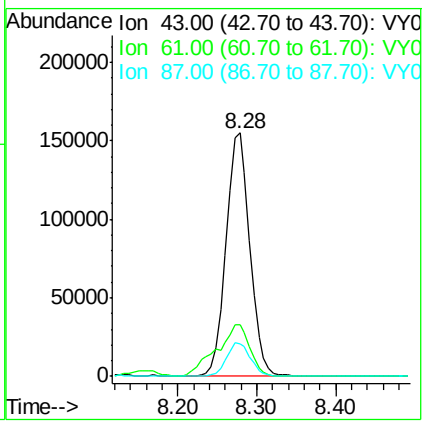


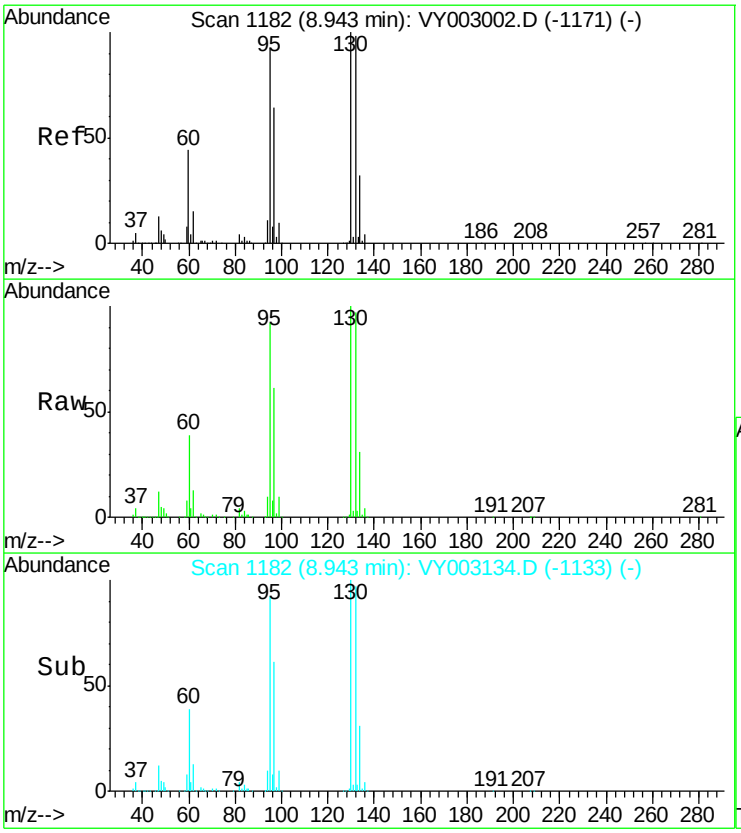
#43
Isopropyl Acetate
Concen: 48.144 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 323896

Ion	Ratio	Lower	Upper
43	100		
61	29.8	21.8	32.6
87	13.9	10.1	15.1

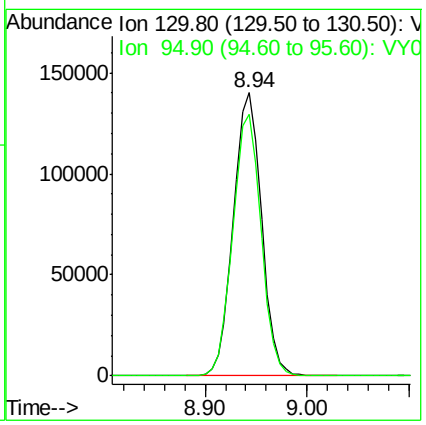


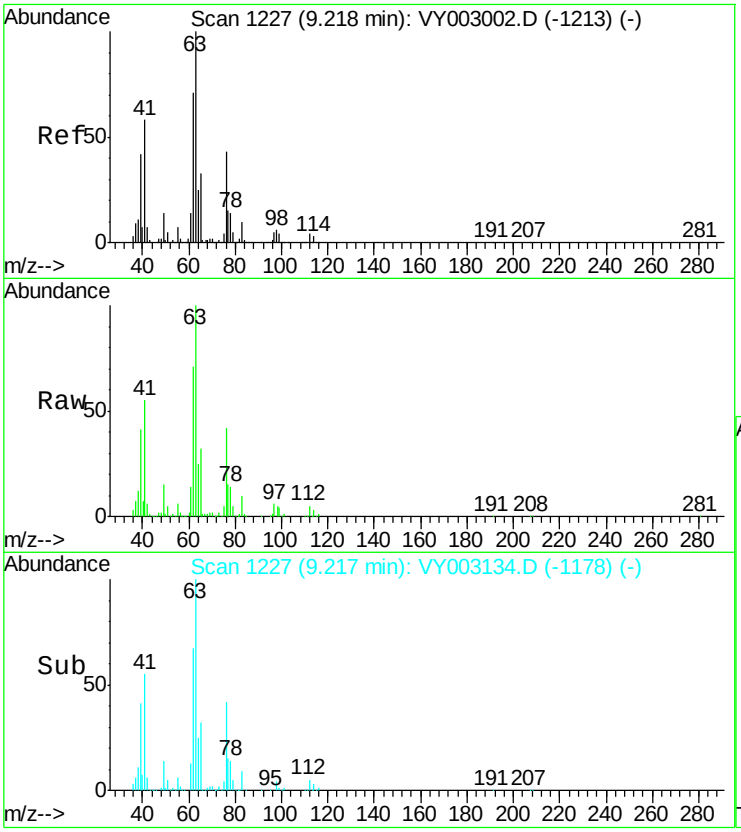


#44
Trichloroethene
Concen: 57.067 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:130 Resp: 267278

Ion	Ratio	Lower	Upper
130	100		
95	92.4	0.0	186.4



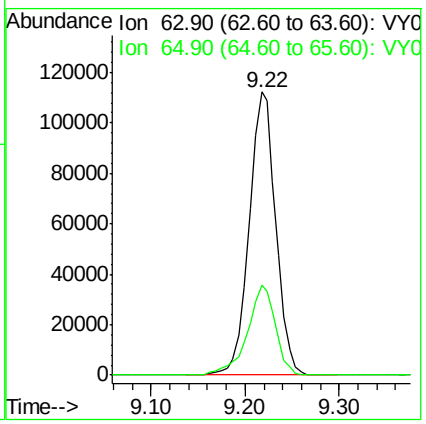


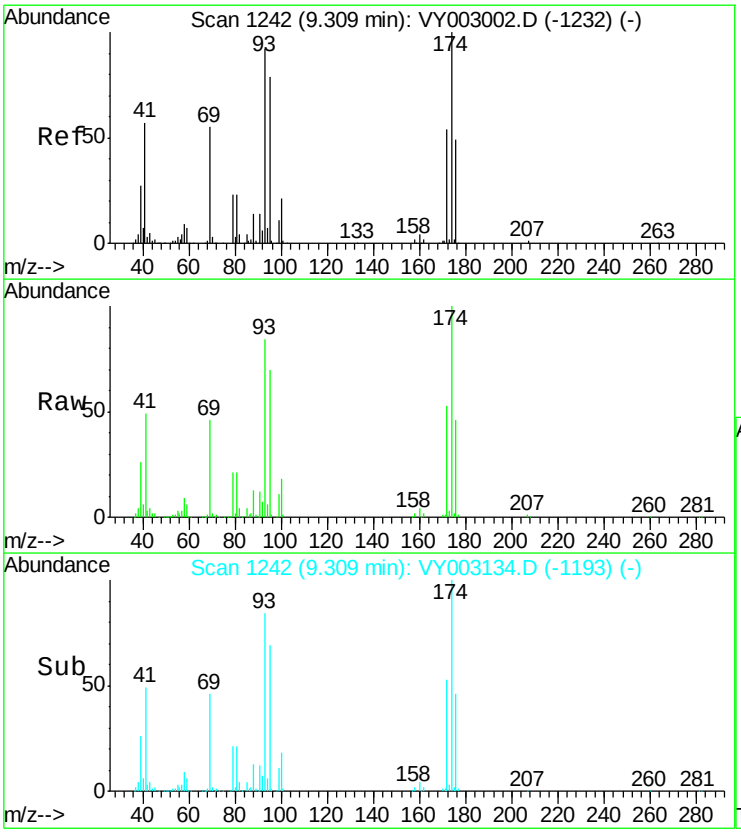
#45
1,2-Dichloropropane
Concen: 51.291 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 222356

Ion	Ratio	Lower	Upper
63	100		
65	31.9	26.2	39.4

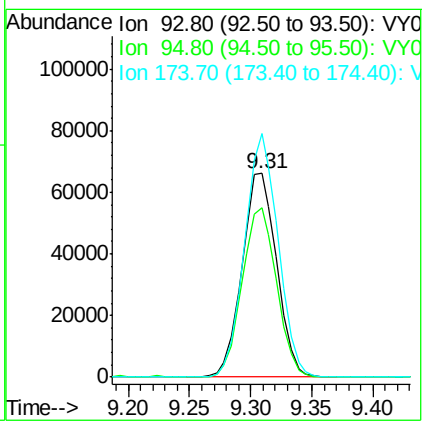


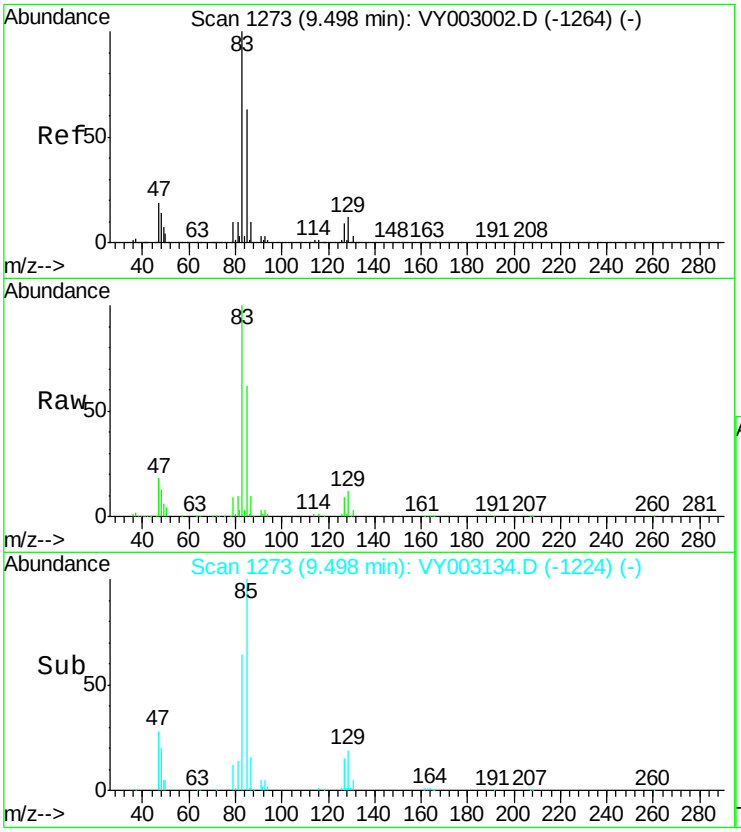


#46
Dibromomethane
Concen: 53.554 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 93 Resp: 129669

Ion	Ratio	Lower	Upper
93	100		
95	83.1	67.6	101.4
174	116.0	88.3	132.5



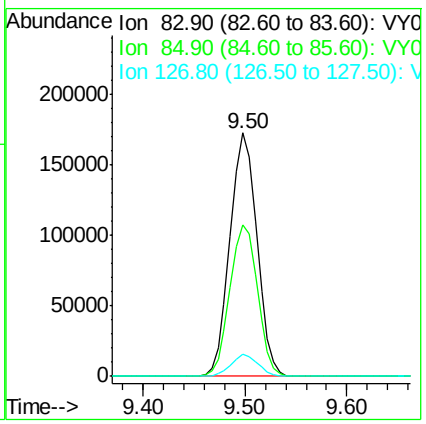


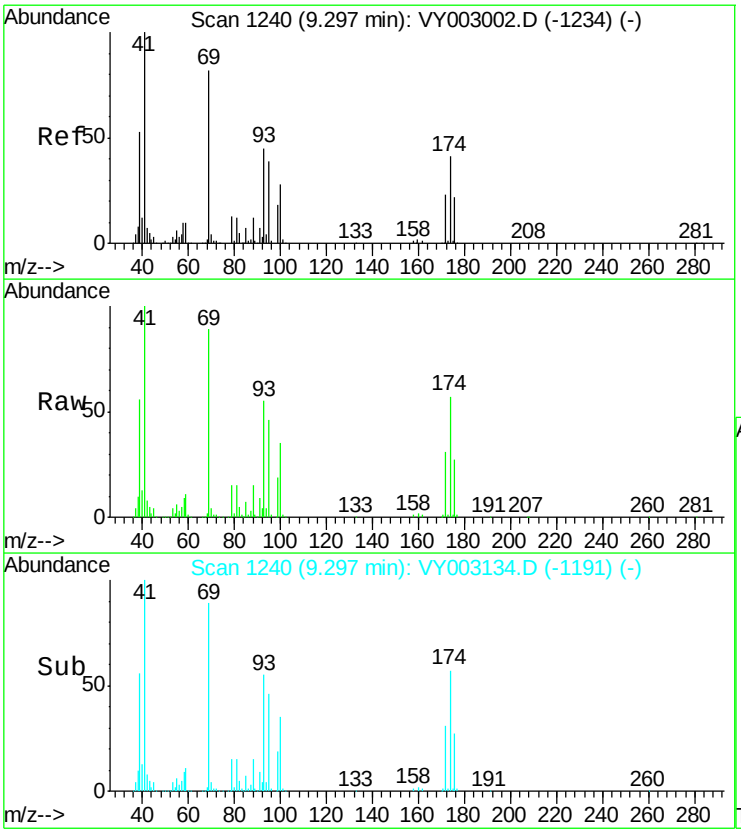
#47
Bromodichloromethane
Concen: 53.322 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 316134

Ion	Ratio	Lower	Upper
83	100		
85	62.0	50.5	75.7
127	9.3	7.0	10.4

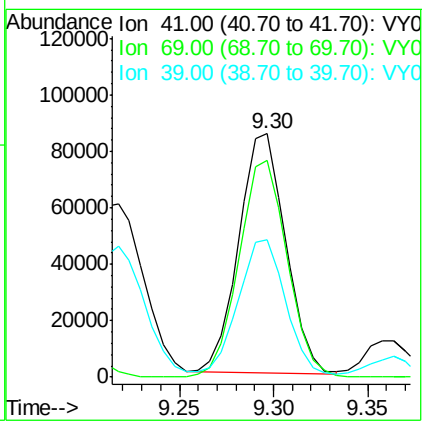


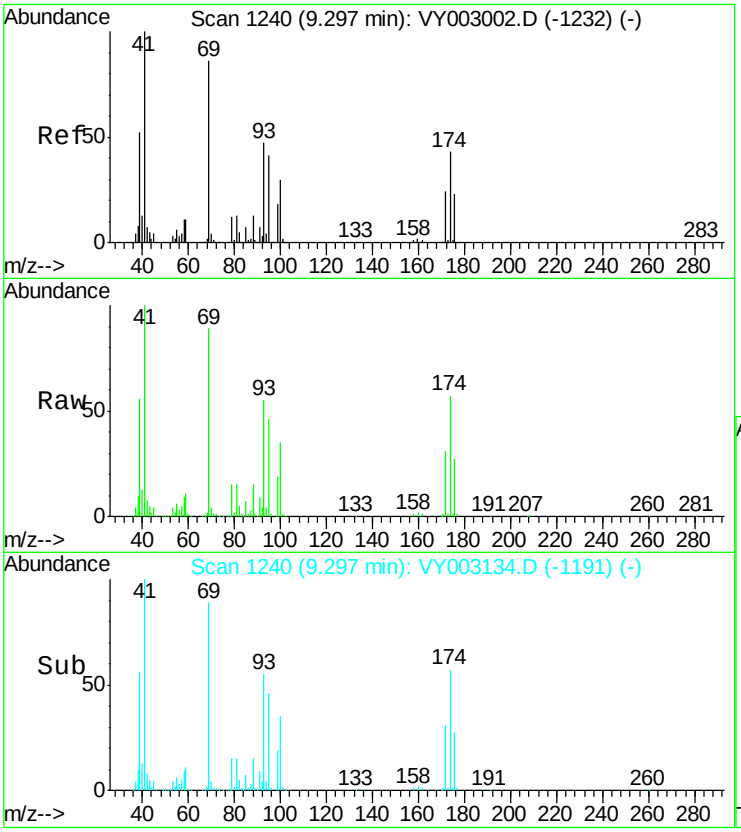


#48
Methyl methacrylate
Concen: 47.890 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 41 Resp: 146649

Ion	Ratio	Lower	Upper
41	100		
69	93.4	67.7	101.5
39	56.2	45.0	67.4



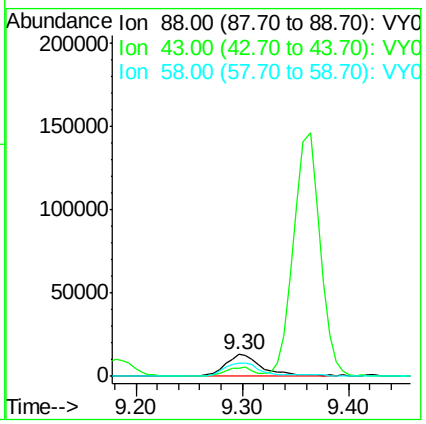


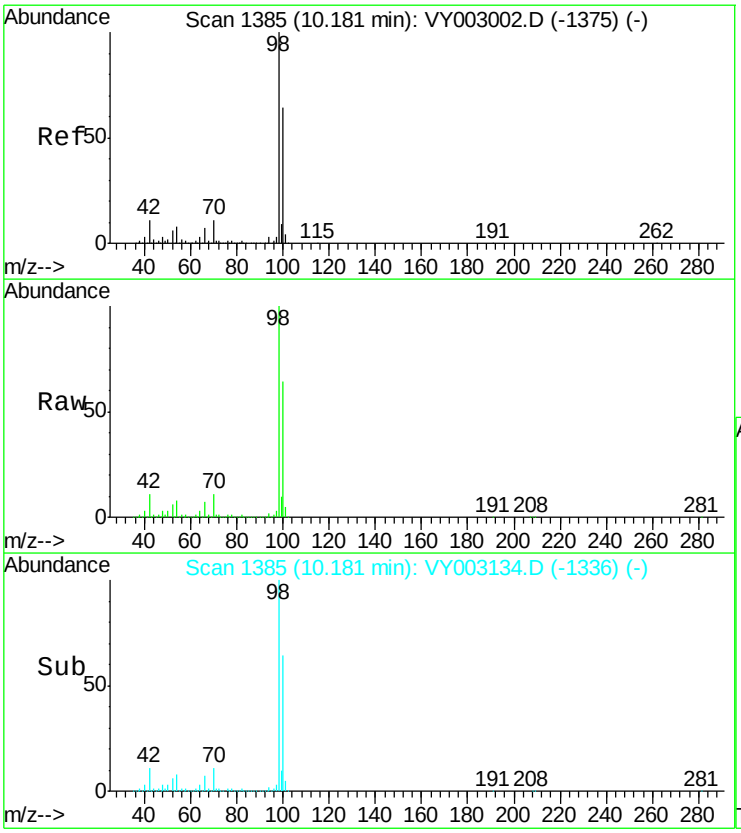
#49
1,4-Dioxane
Concen: 1096.201 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 32400

Ion	Ratio	Lower	Upper
88	100		
43	29.9	28.6	42.8
58	60.0	56.7	85.1

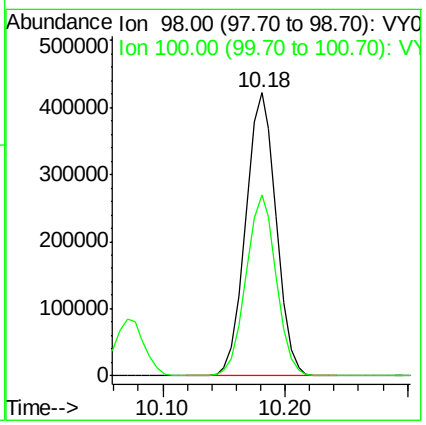


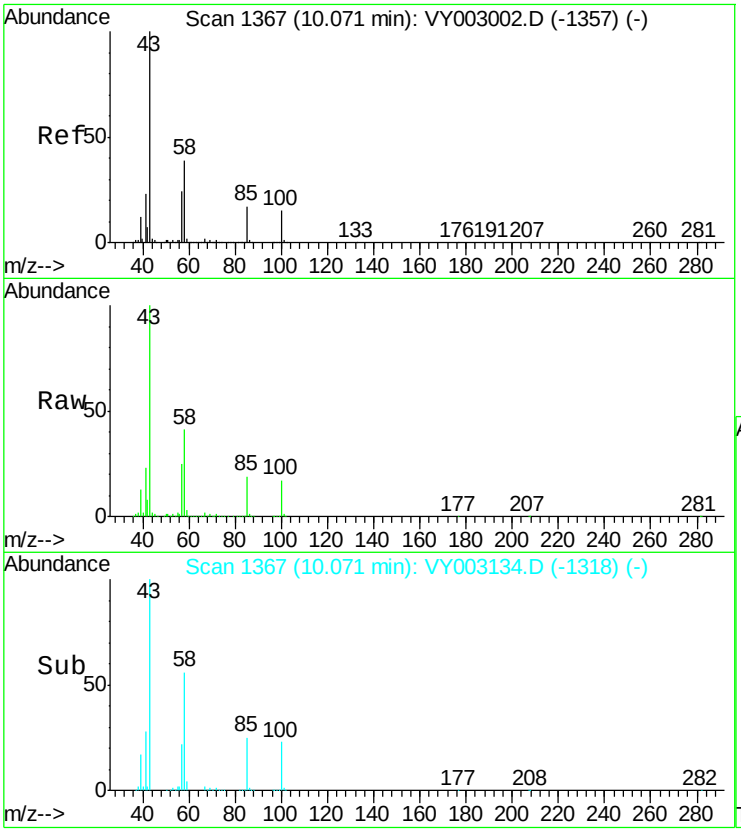


#50
Toluene-d8
Concen: 51.404 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 98 Resp: 729975

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.1	76.7



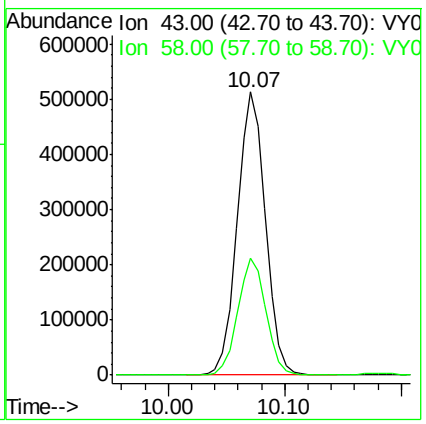


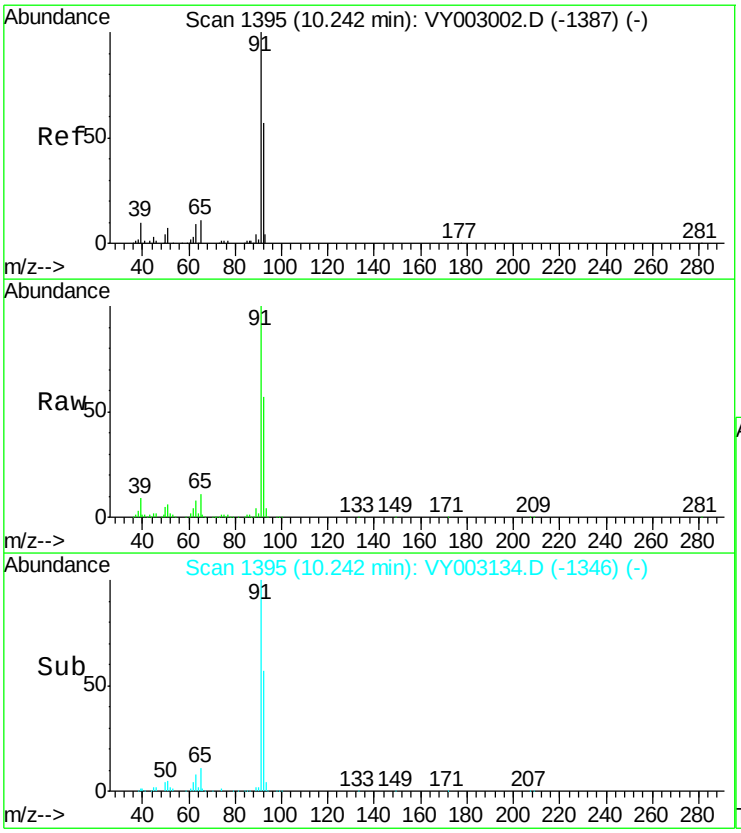
#51
4-Methyl-2-Pentanone
Concen: 248.286 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 863340

Ion	Ratio	Lower	Upper
43	100		
58	41.1	31.1	46.7

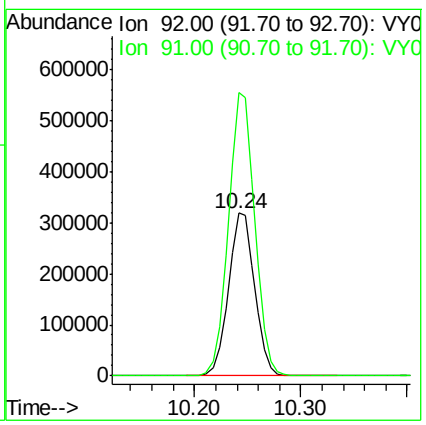


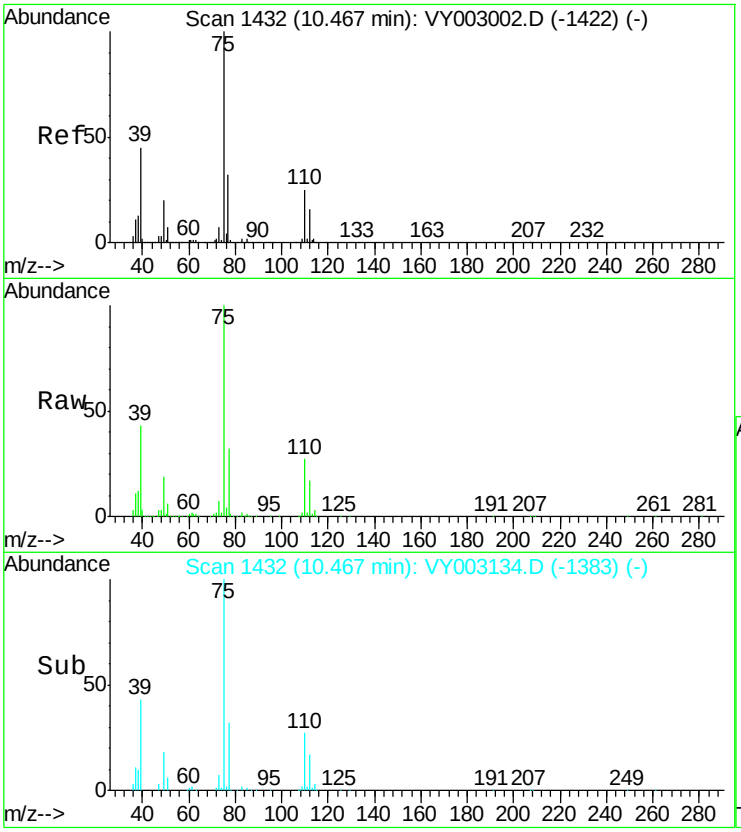


#52
Toluene
Concen: 54.131 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 92 Resp: 549094

Ion	Ratio	Lower	Upper
92	100		
91	175.0	139.6	209.4



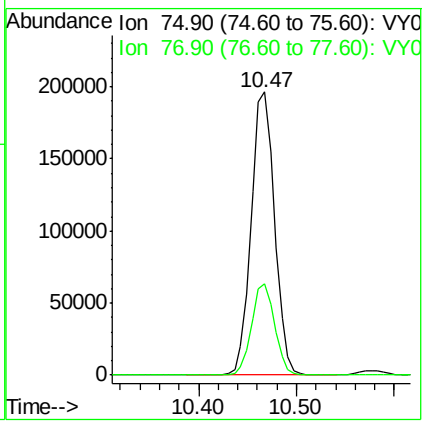


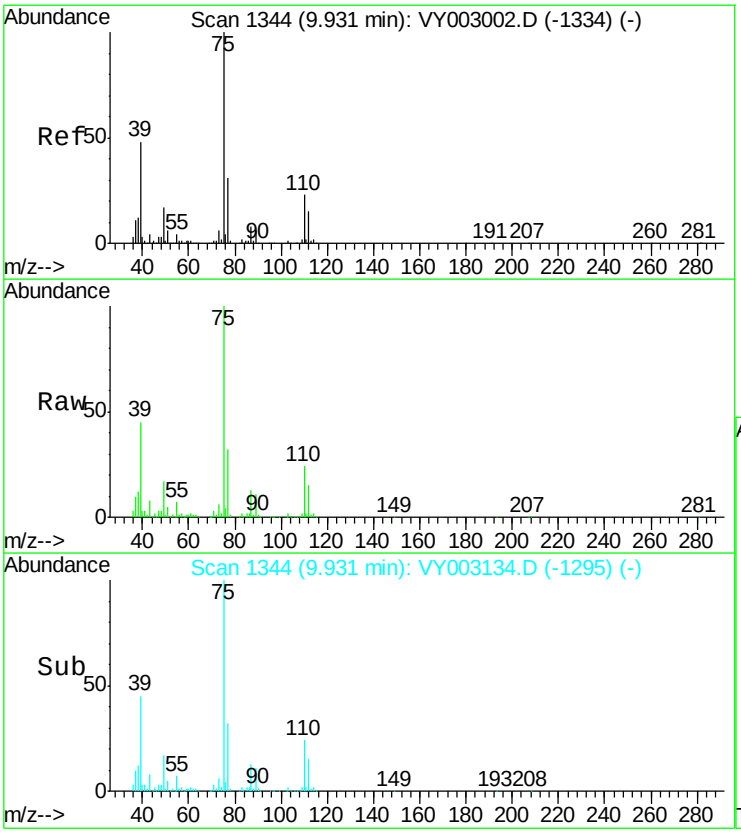
#53
t-1,3-Dichloropropene
Concen: 52.576 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 326810

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.9	38.9

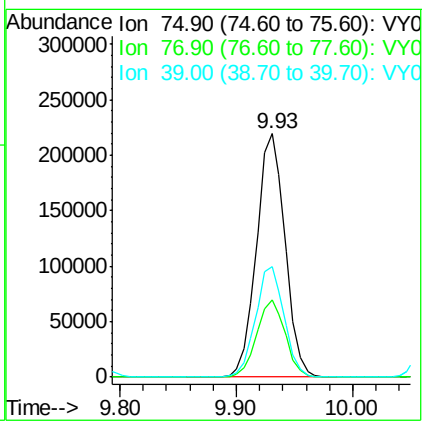


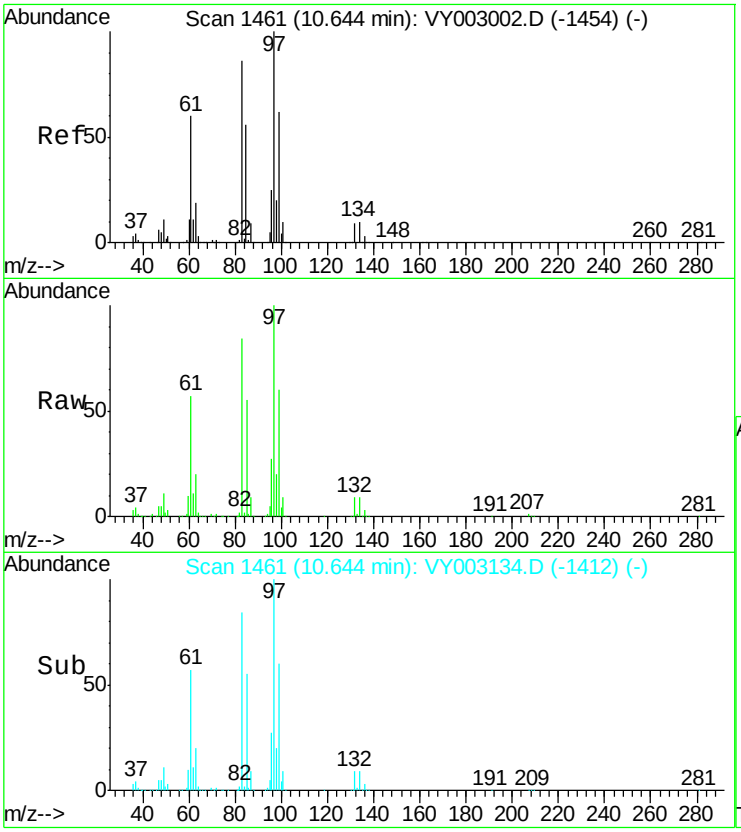


#54
cis-1,3-Dichloropropene
Concen: 52.810 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 75 Resp: 375421

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.6	37.0
39	45.4	38.3	57.5



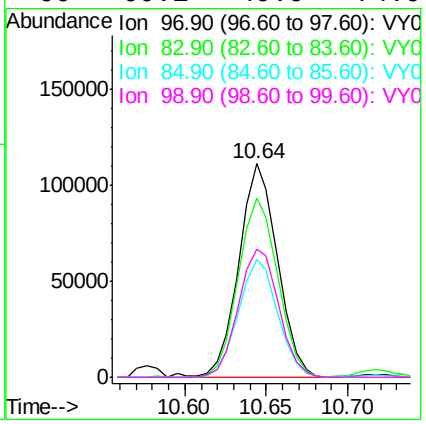


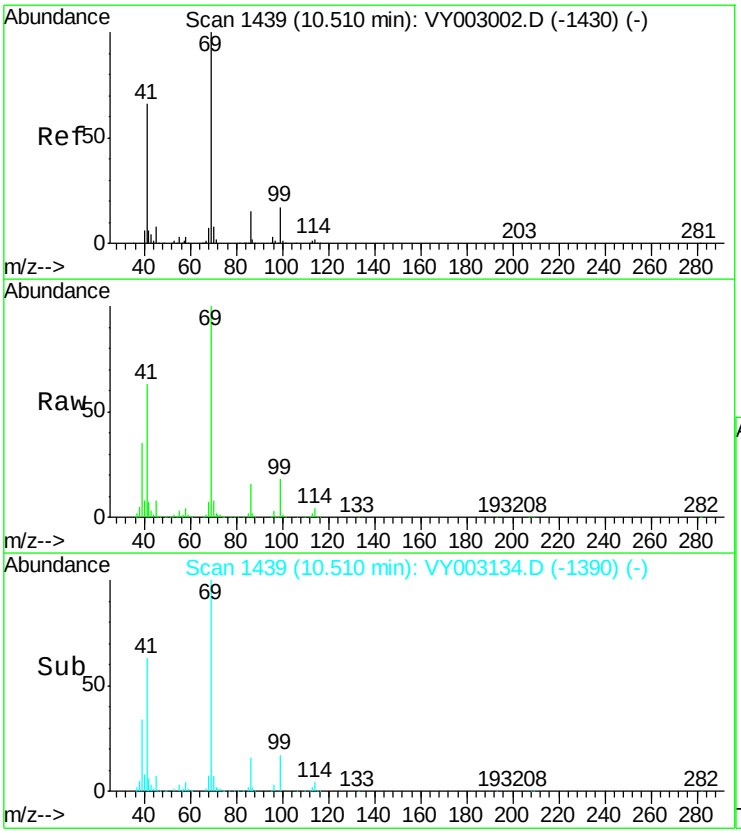
#55
1,1,2-Trichloroethane
Concen: 54.109 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 182054

Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.0	103.6
85	55.2	44.8	67.2
99	60.1	49.9	74.9

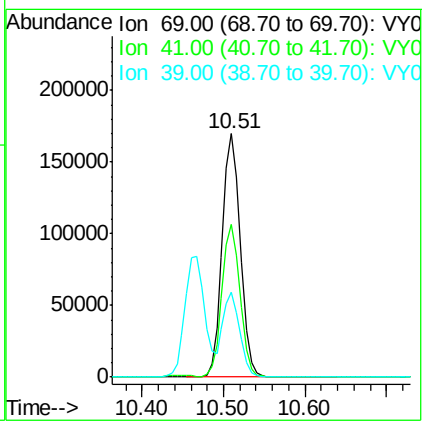


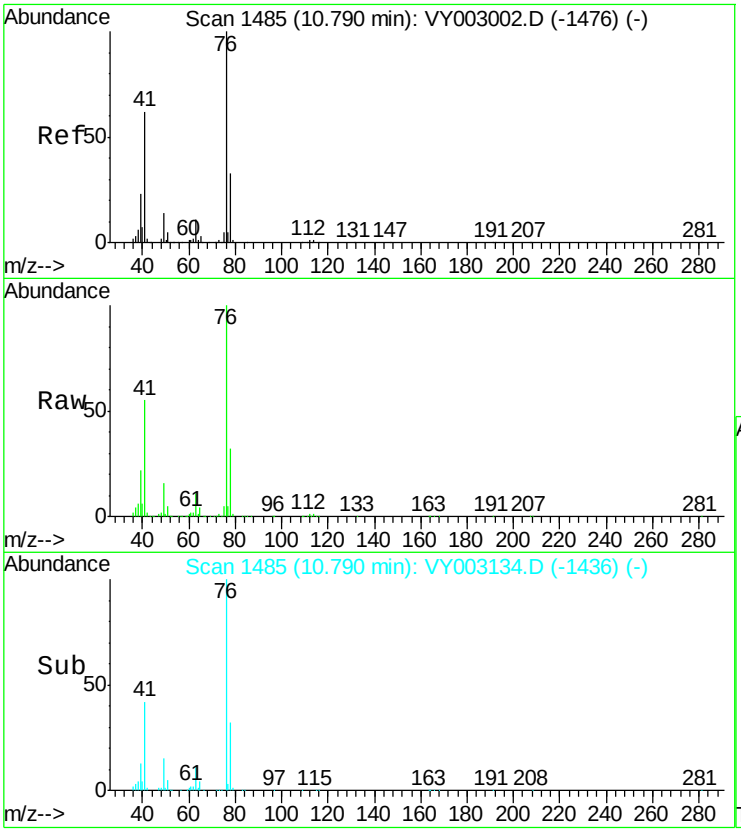


#56
Ethyl methacrylate
Concen: 53.577 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 69 Resp: 260946

Ion	Ratio	Lower	Upper
69	100		
41	62.6	53.7	80.5
39	32.2	28.3	42.5



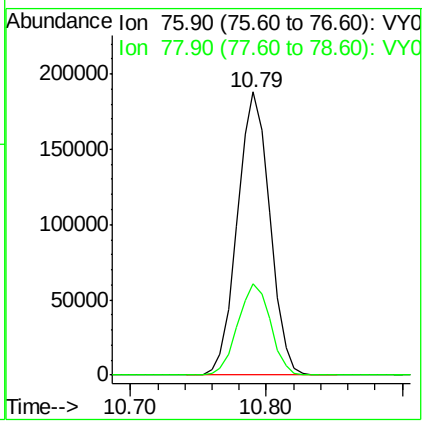


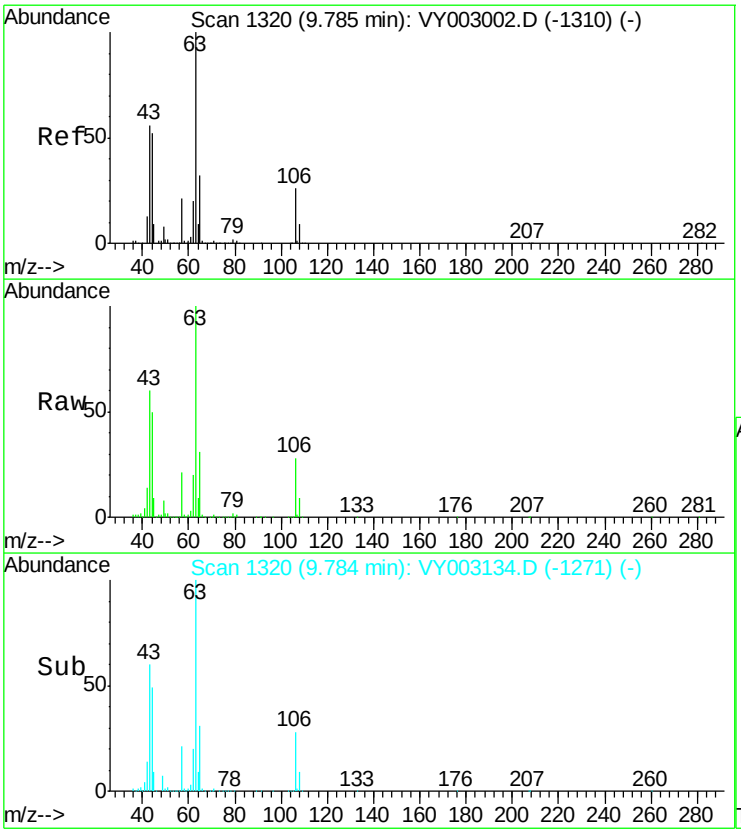
#57
1,3-Dichloropropane
Concen: 52.944 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 312718

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.0	39.0

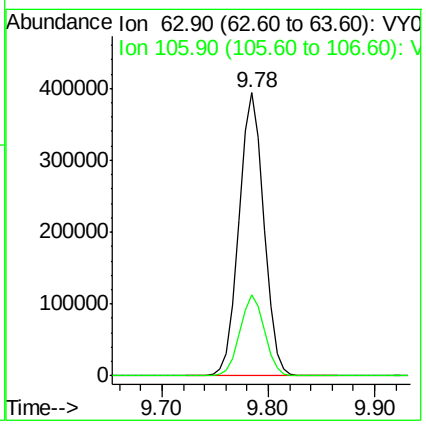


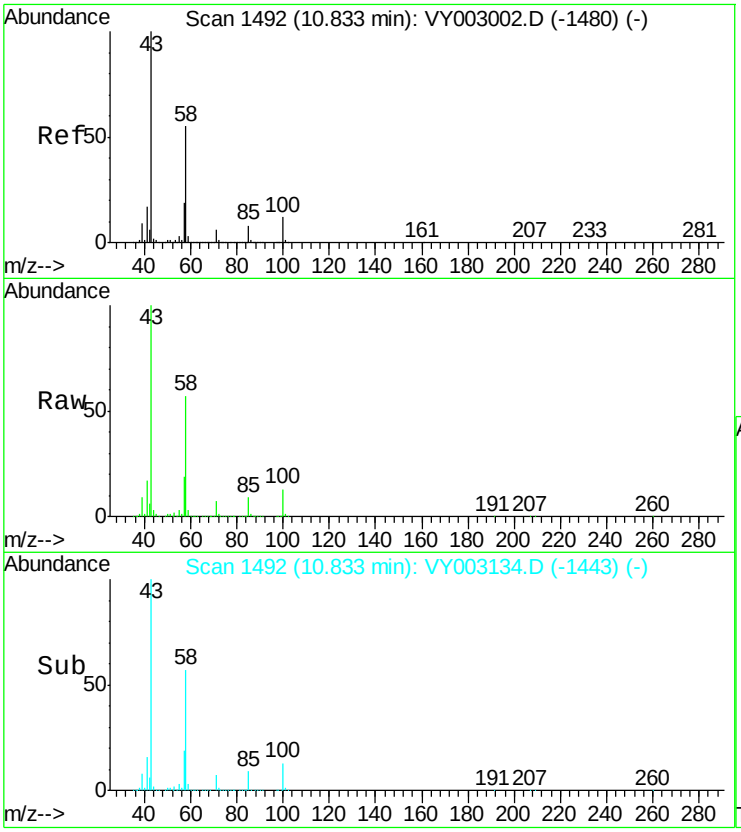


#58
2-Chloroethyl Vinyl ether
Concen: 259.185 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 63 Resp: 647421

Ion	Ratio	Lower	Upper
63	100		
106	28.3	21.5	32.3



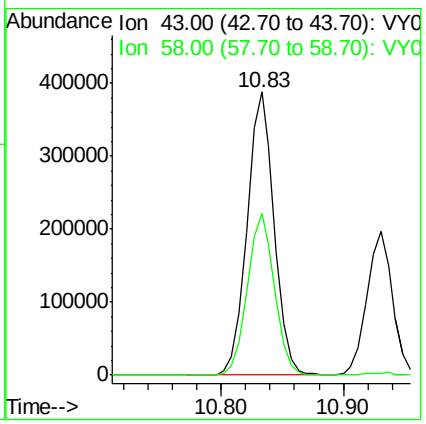


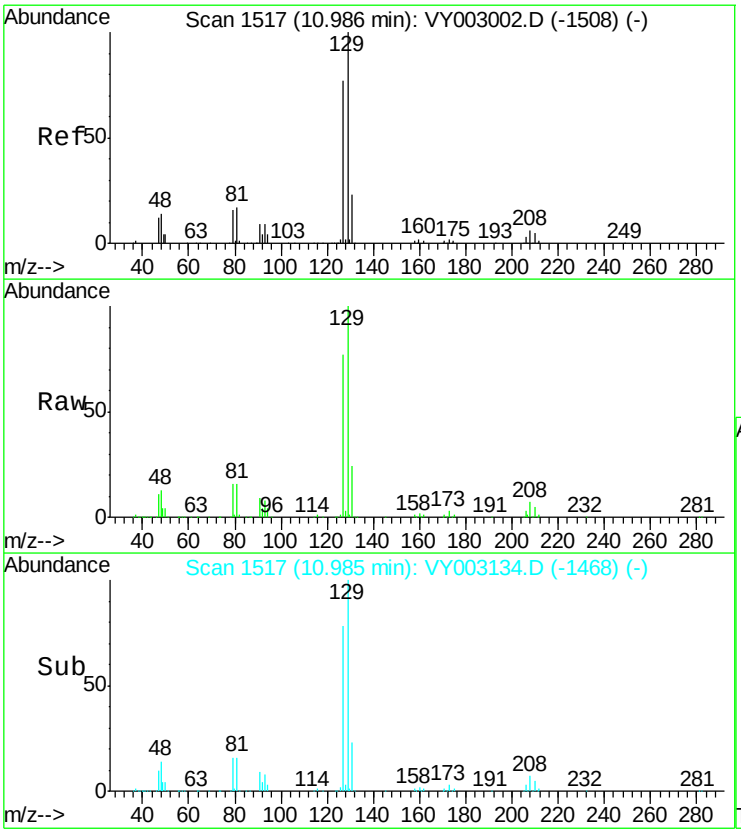
#59
2-Hexanone
Concen: 244.739 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 594824

Ion	Ratio	Lower	Upper
43	100		
58	57.4	27.5	82.4

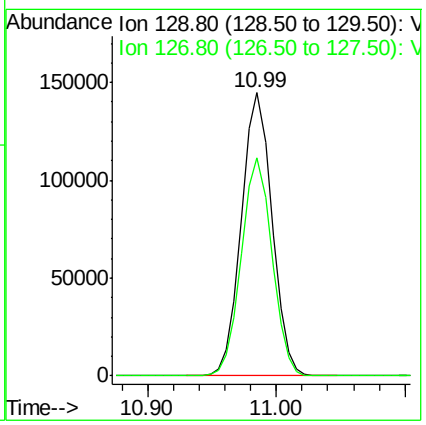


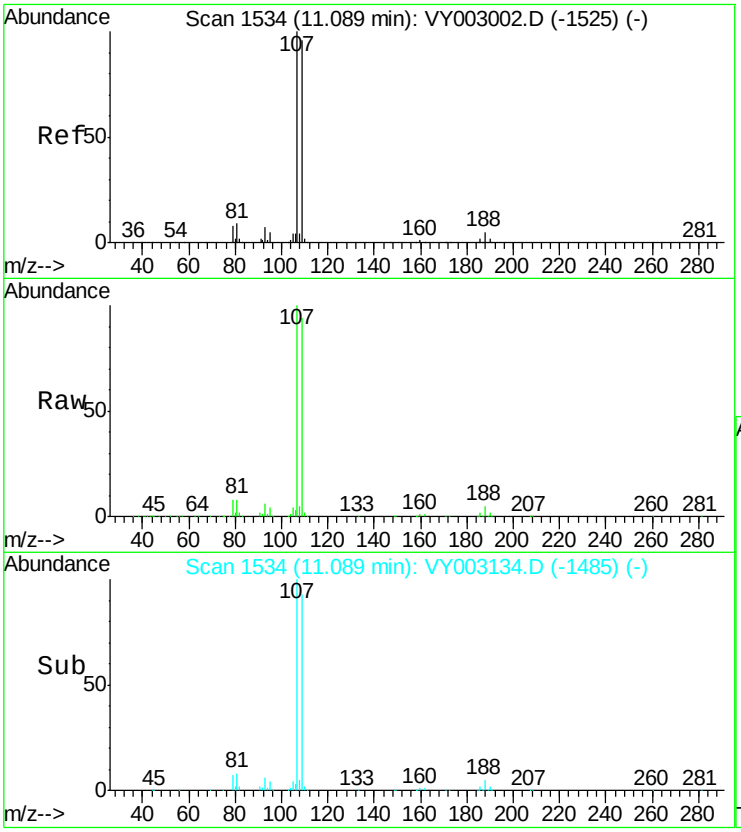


#60
Dibromochloromethane
Concen: 55.201 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:129 Resp: 237686

Ion	Ratio	Lower	Upper
129	100		
127	77.0	39.1	117.3



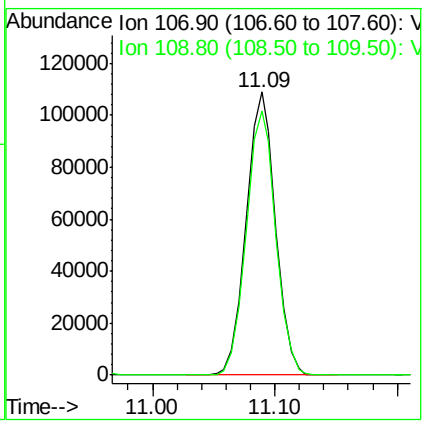


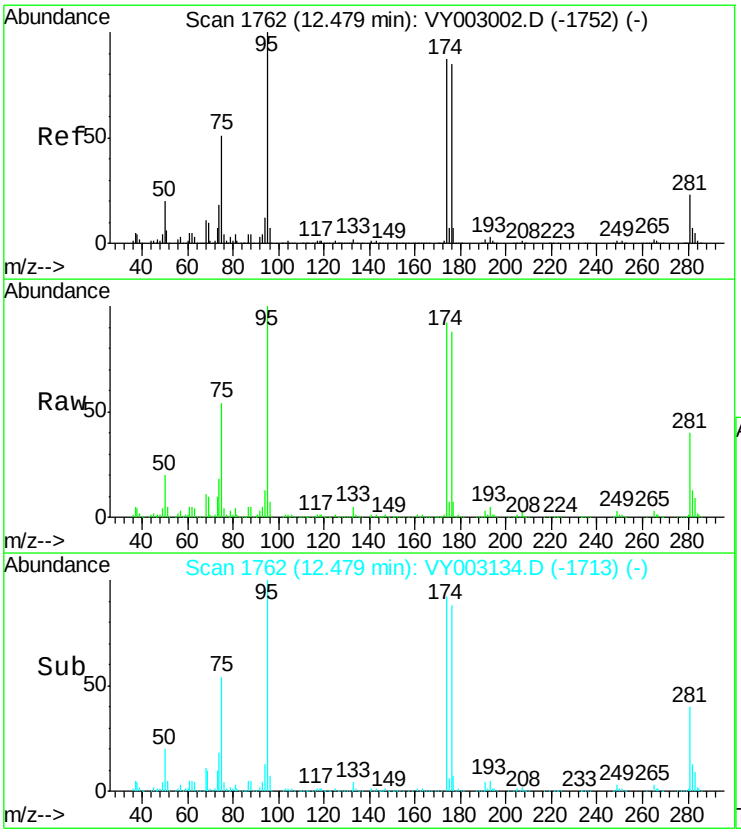
#61
1,2-Dibromoethane
Concen: 54.543 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 180919

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.8	113.8

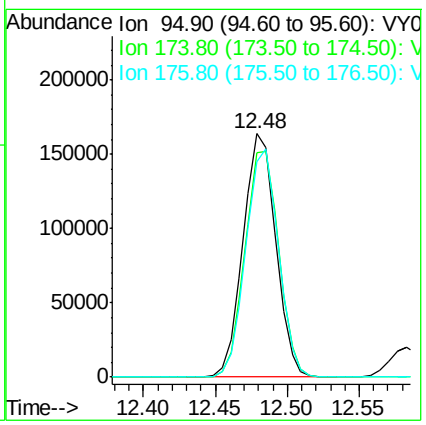


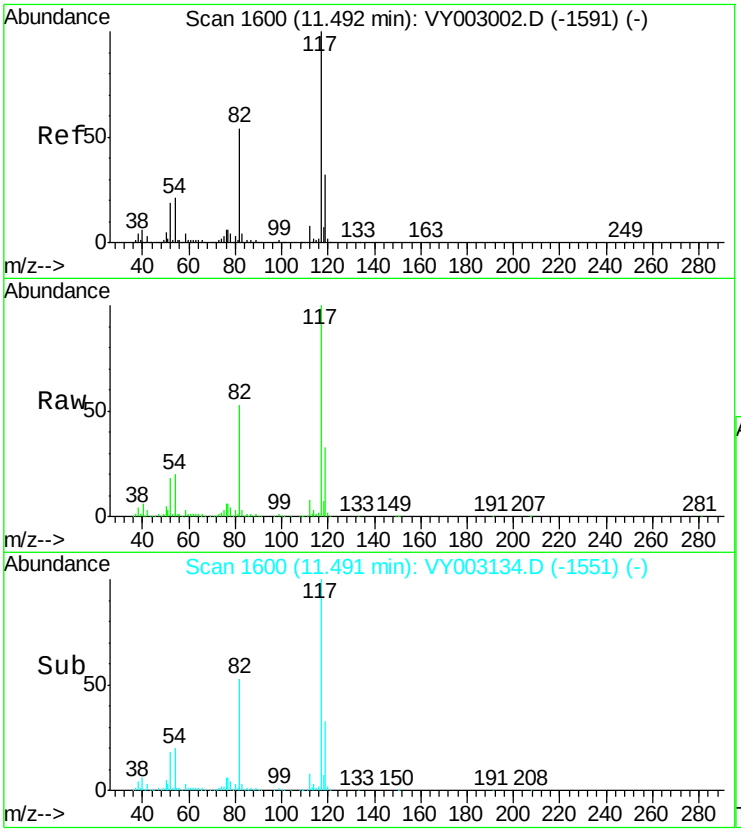


#62
4-Bromofluorobenzene
Concen: 51.467 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 95 Resp: 257265

Ion	Ratio	Lower	Upper
95	100		
174	95.6	0.0	184.8
176	93.5	0.0	183.0



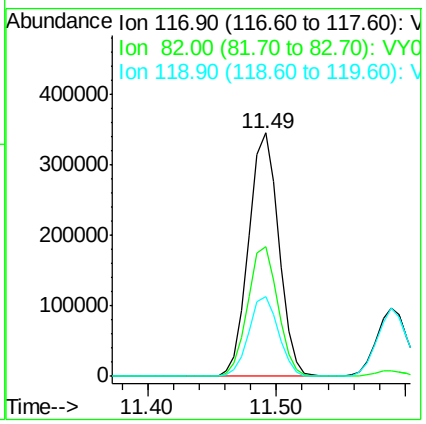


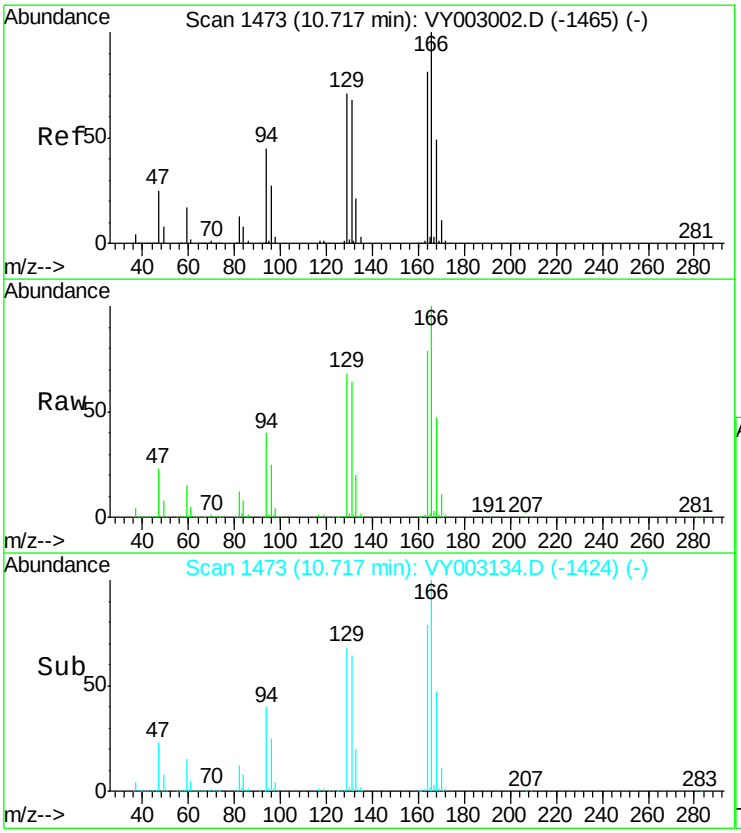
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 554837

Ion	Ratio	Lower	Upper
117	100		
82	53.3	43.0	64.6
119	32.7	25.8	38.8

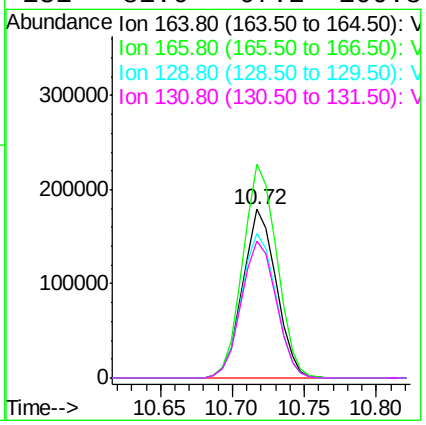


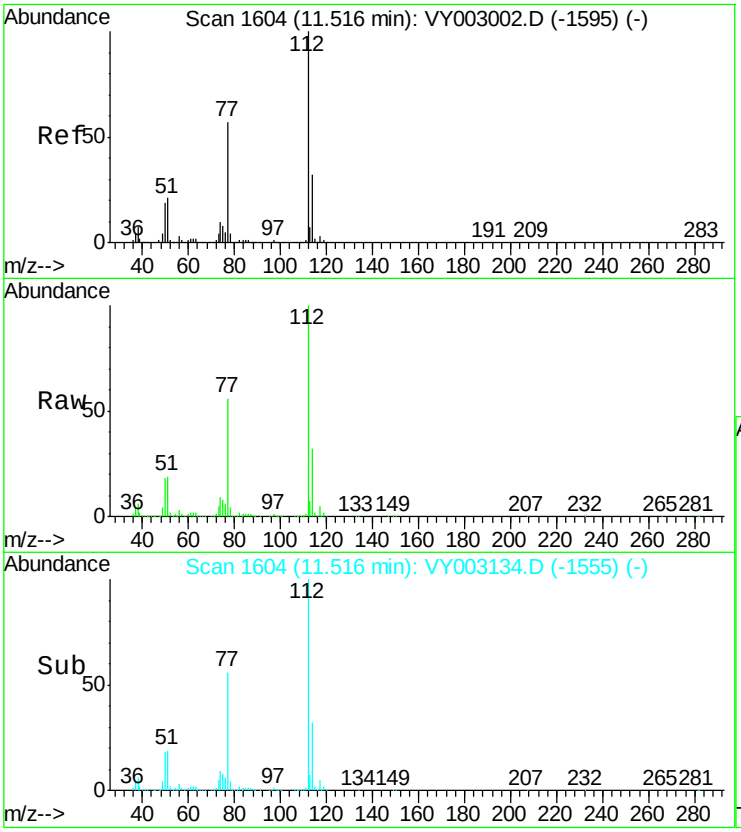


#64
Tetrachloroethene
Concen: 61.377 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:164 Resp: 288215

Ion	Ratio	Lower	Upper
164	100		
166	126.7	98.5	147.7
129	85.8	69.7	104.5
131	81.6	67.2	100.8



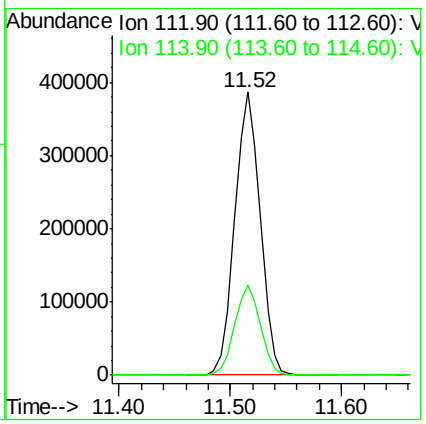


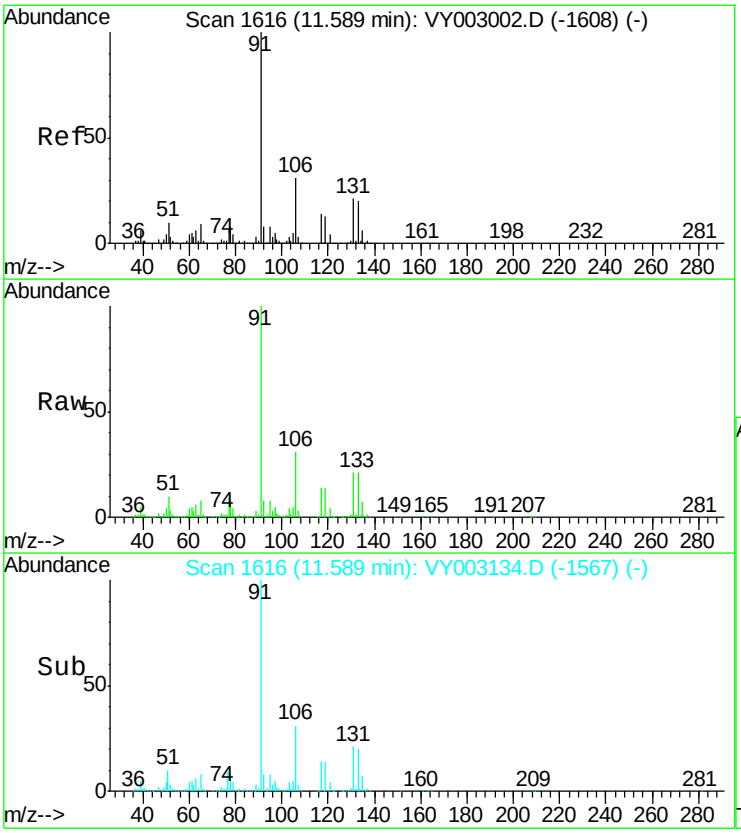
#65
Chlorobenzene
Concen: 55.732 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 609722

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.7	38.5

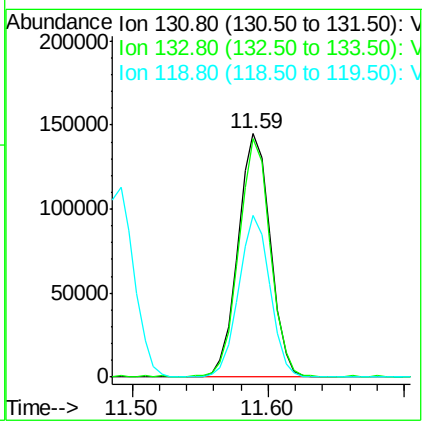


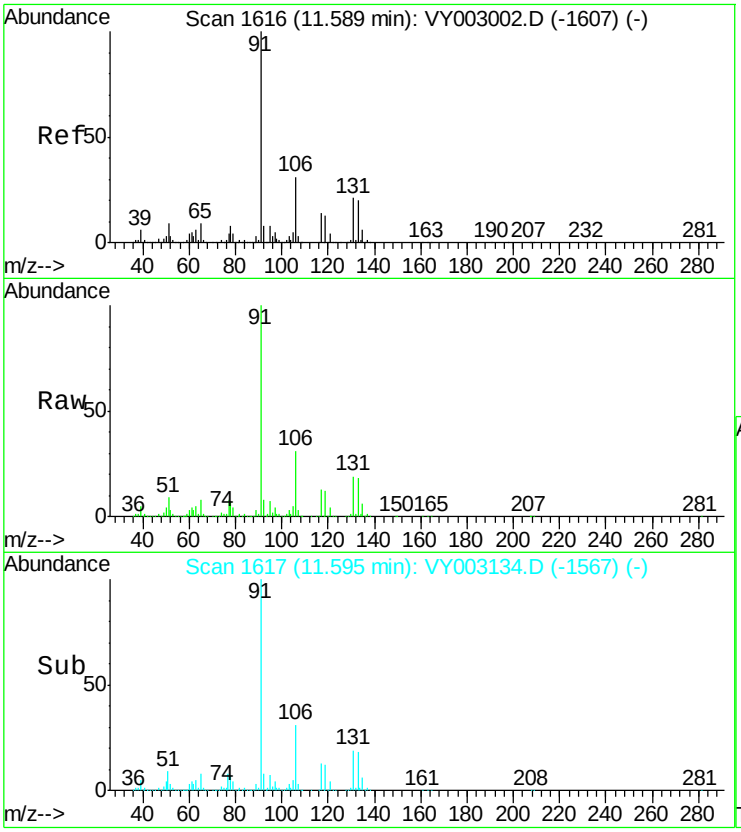


#66
1,1,1,2-Tetrachloroethane
Concen: 56.103 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:131 Resp: 239636

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.9	143.8
119	64.4	31.8	95.3



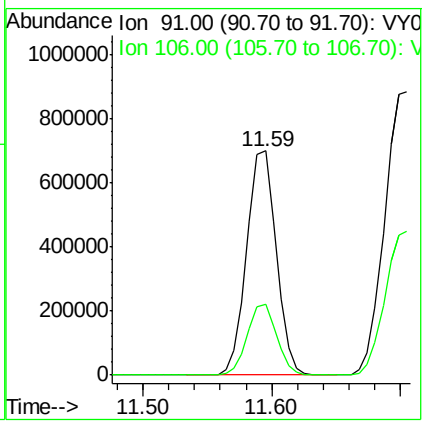


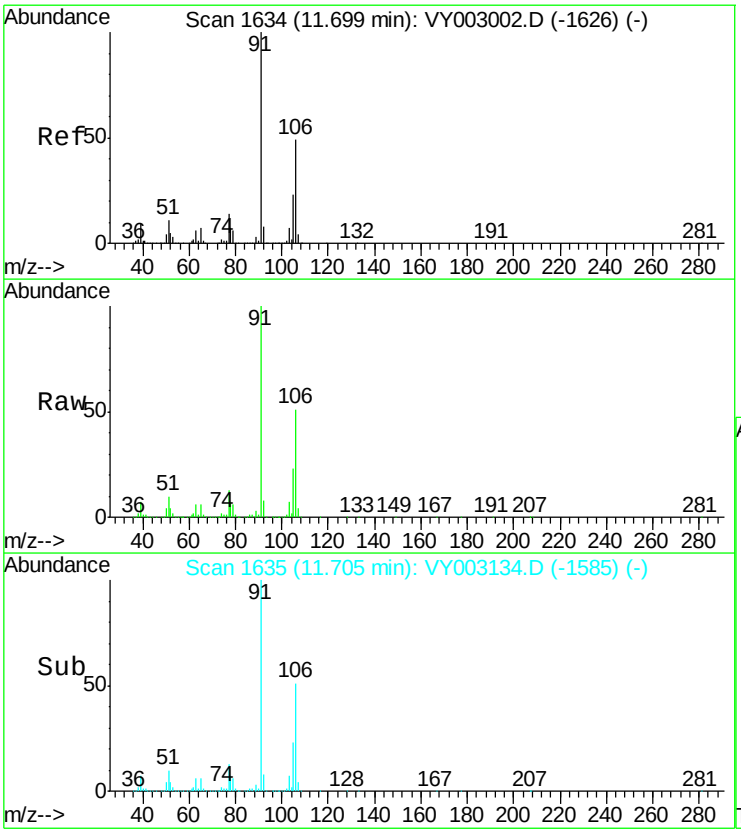
#67
Ethyl Benzene
Concen: 55.354 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1107890

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.0	37.4

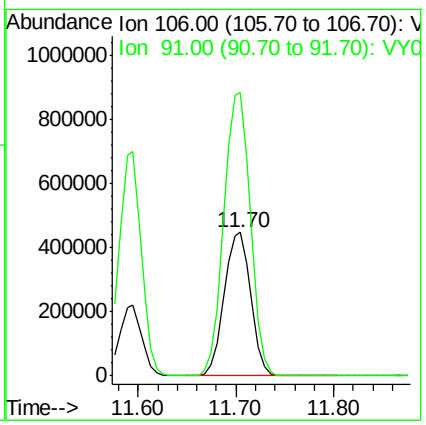


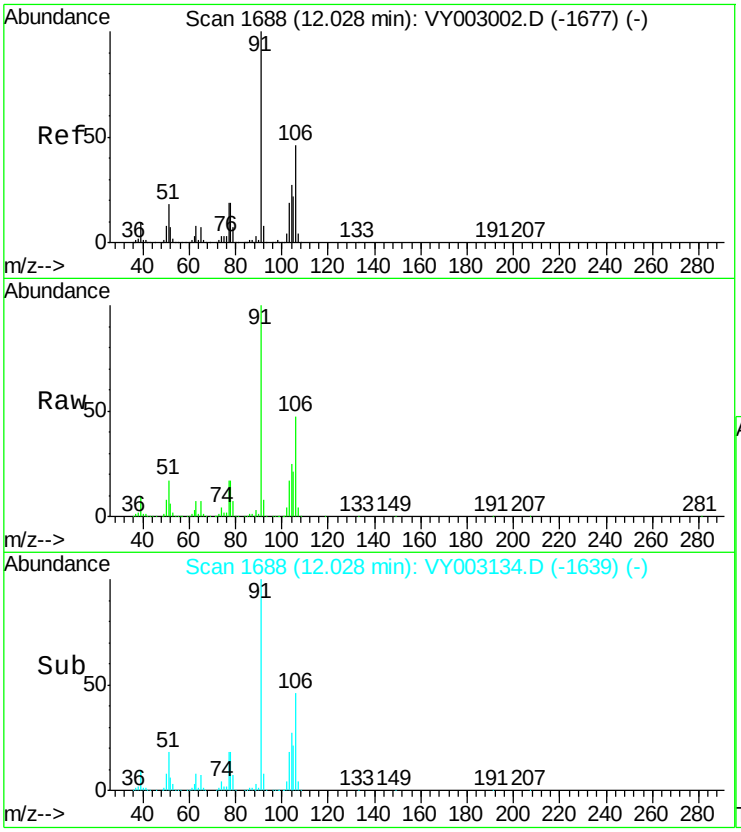


#68
m/p-Xylenes
Concen: 112.245 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:106 Resp: 836121

Ion	Ratio	Lower	Upper
106	100		
91	198.5	161.9	242.9



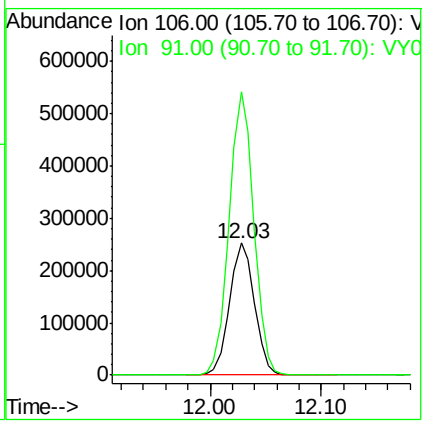


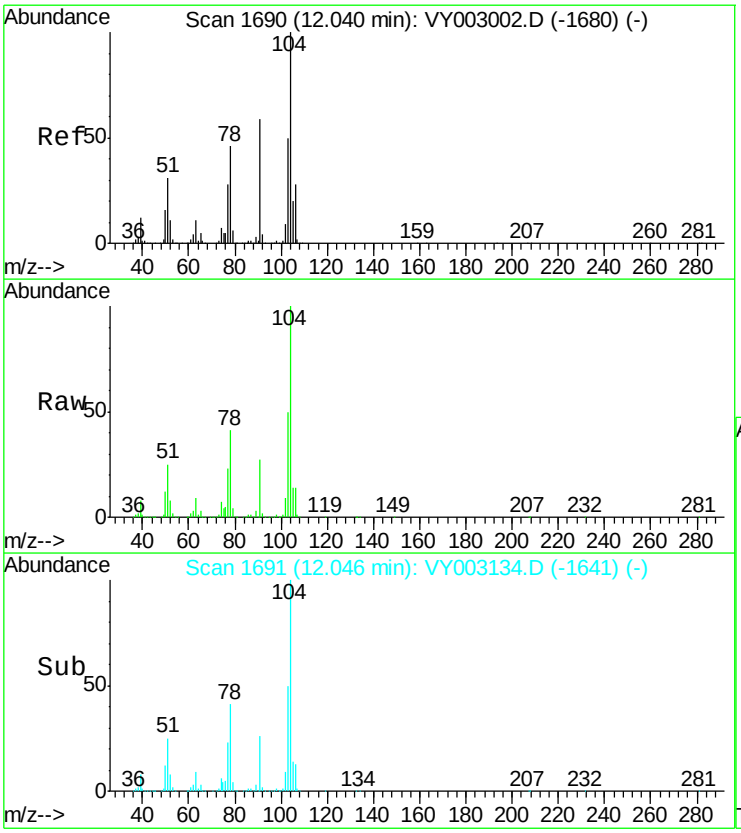
#69
o-Xylene
Concen: 55.534 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 389815

Ion	Ratio	Lower	Upper
106	100		
91	212.2	107.9	323.8

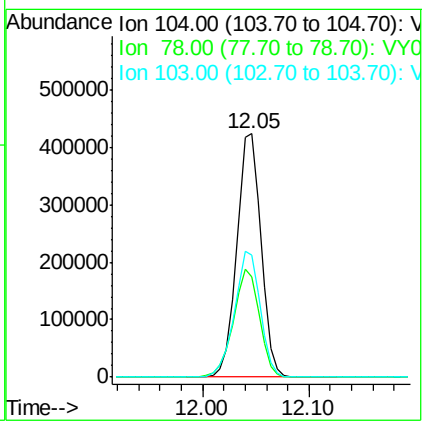


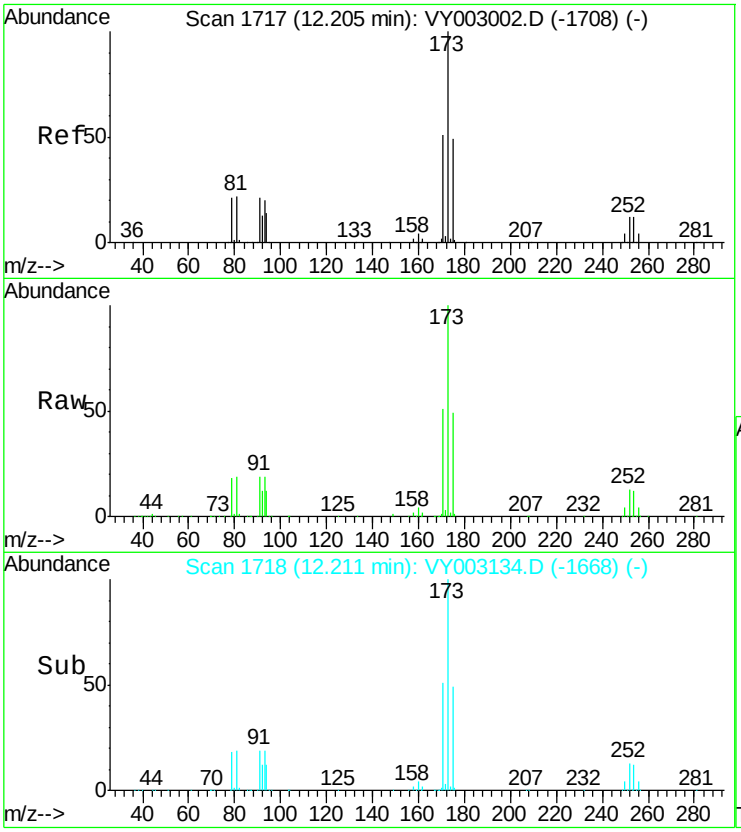


#70
Styrene
Concen: 56.576 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:104 Resp: 678450

Ion	Ratio	Lower	Upper
104	100		
78	47.7	40.4	60.6
103	54.9	44.1	66.1



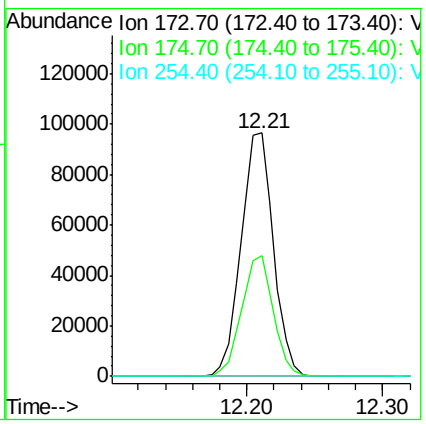


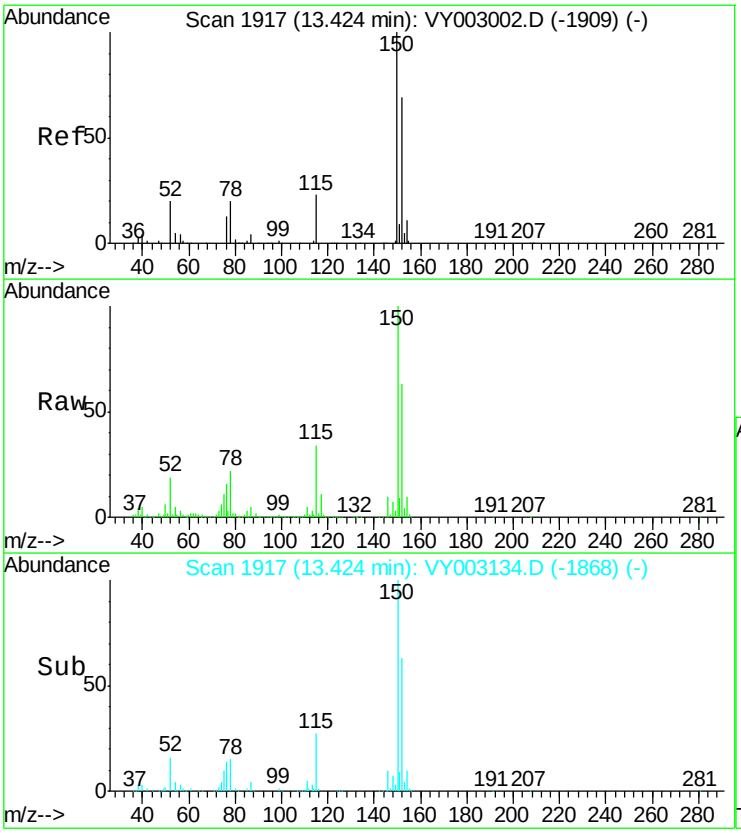
#71
Bromoform
Concen: 56.249 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 160206

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.6	73.6
254	0.2	0.2	0.2#

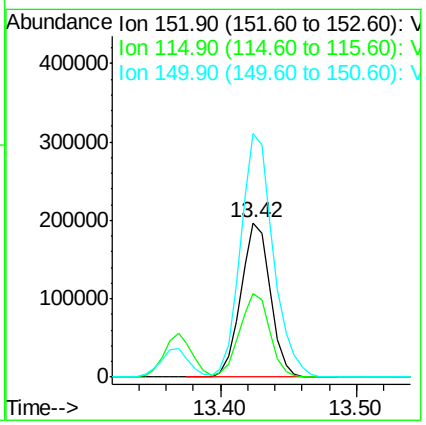


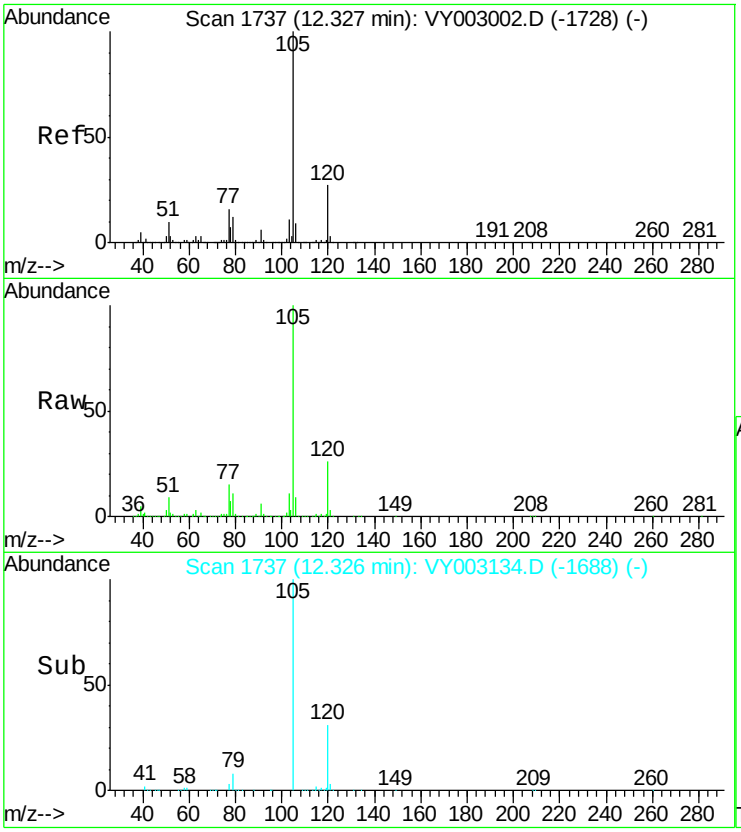


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:152 Resp: 296821

Ion	Ratio	Lower	Upper
152	100		
115	55.0	27.3	81.9
150	175.2	0.0	343.4



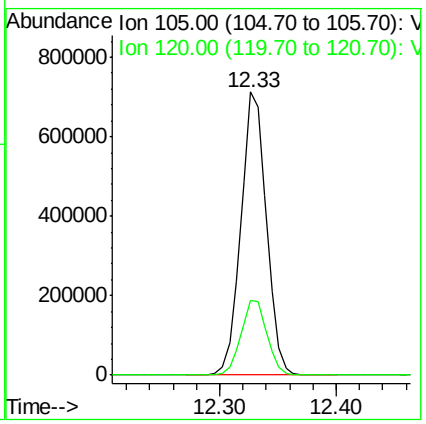


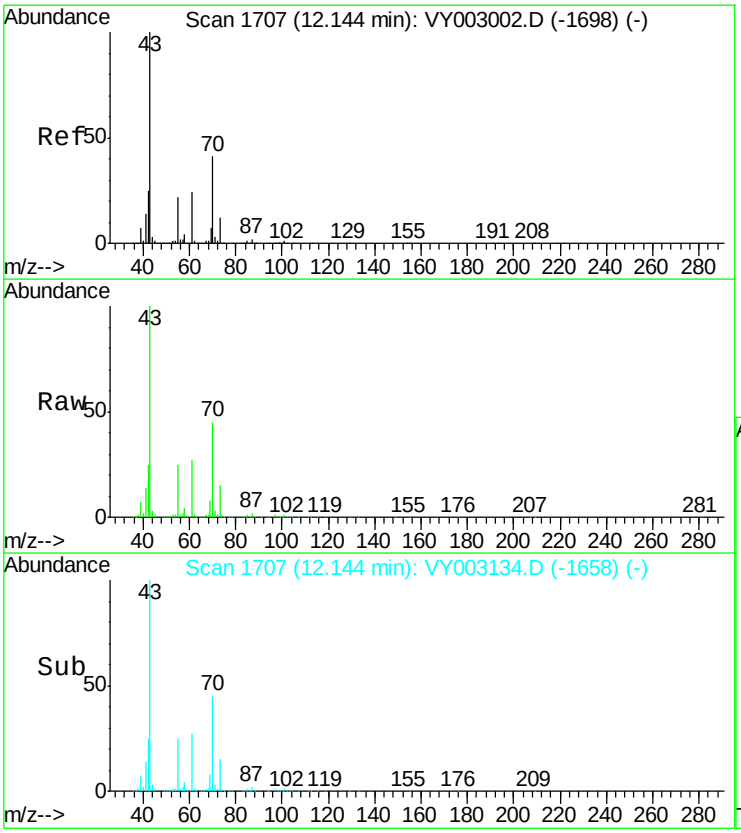
#73
Isopropylbenzene
Concen: 55.979 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1087423

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.1

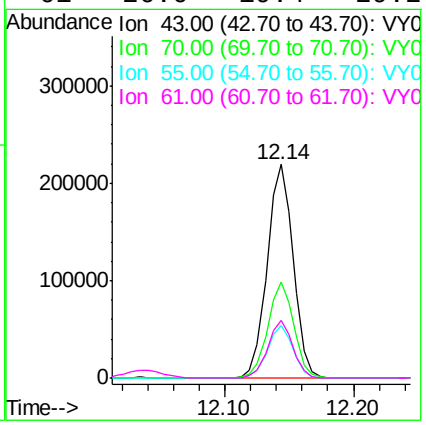


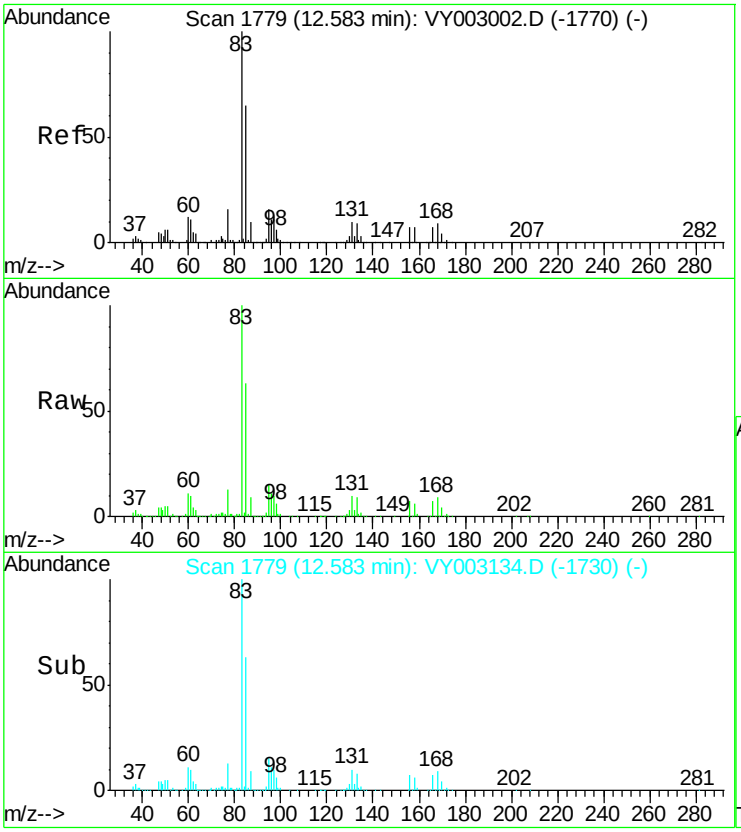


#74
N-amyl acetate
Concen: 48.933 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 43 Resp: 309452

Ion	Ratio	Lower	Upper
43	100		
70	44.9	33.0	49.4
55	24.6	18.2	27.2
61	26.0	19.4	29.2



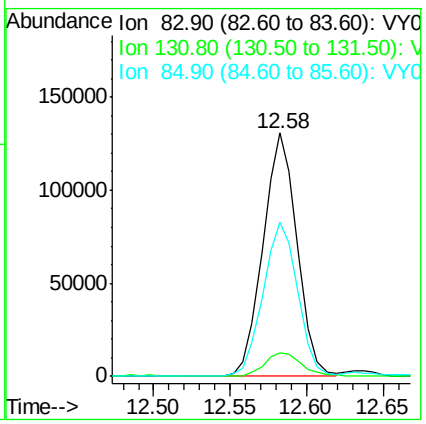


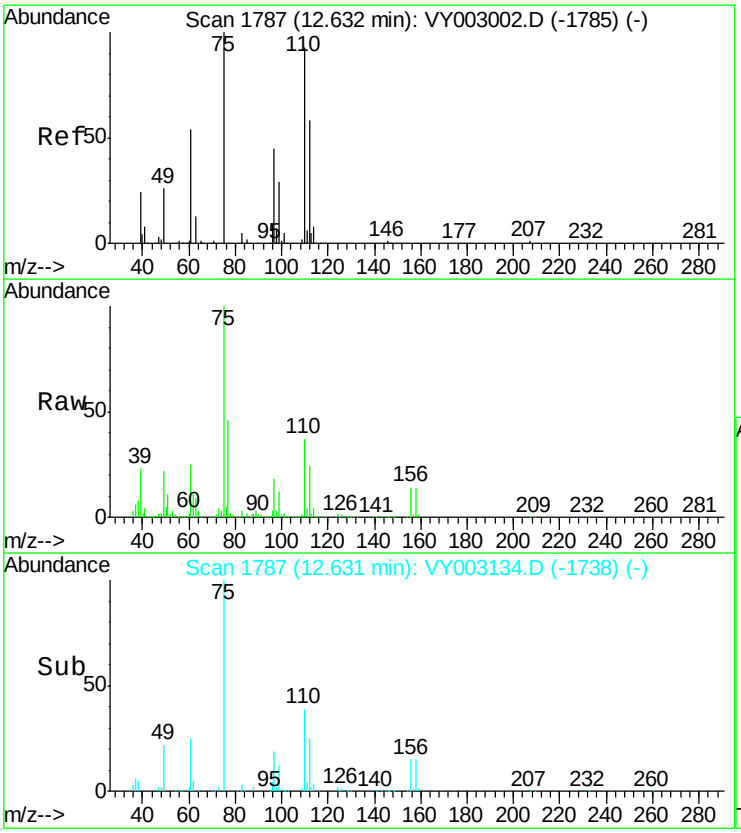
#75
1,1,2,2-Tetrachloroethane
Concen: 51.567 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 202153

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	64.3	32.1	96.3

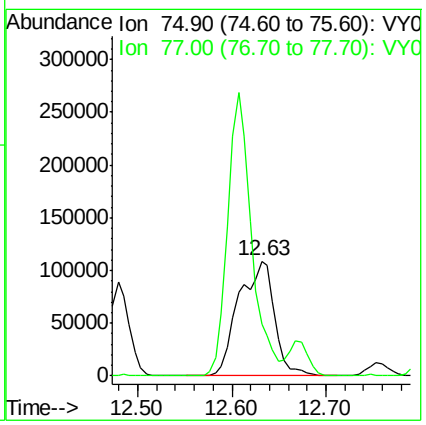


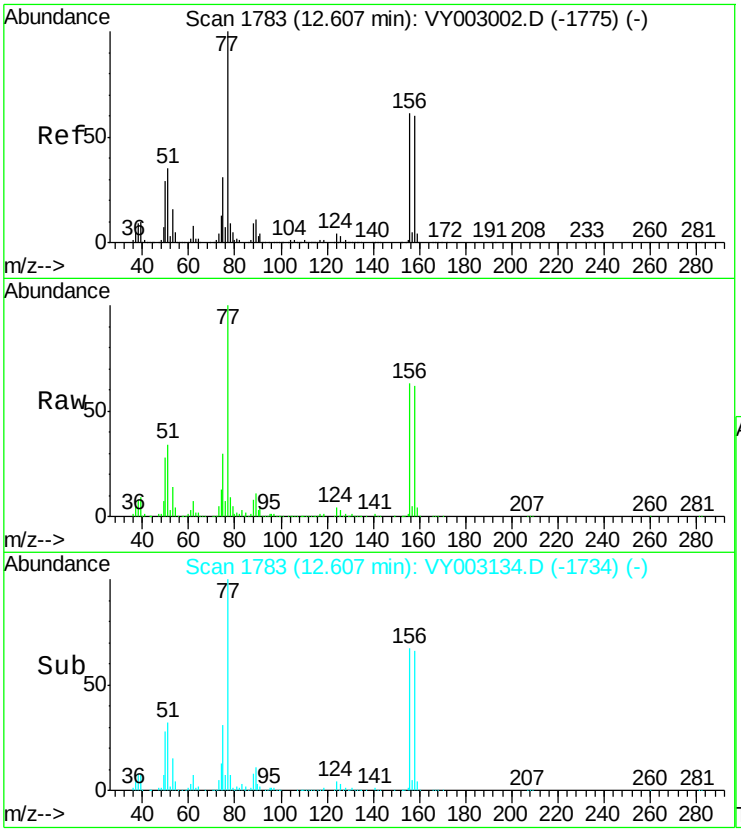


#76
1,2,3-Trichloropropane
Concen: 98.355 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 75 Resp: 288930

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



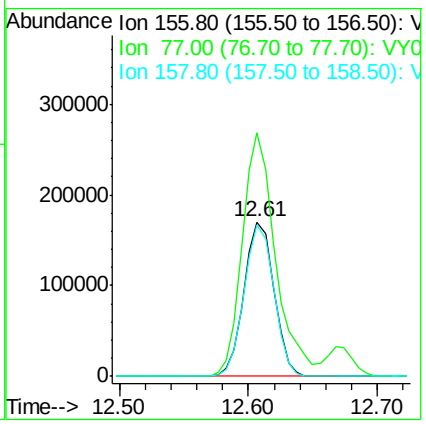


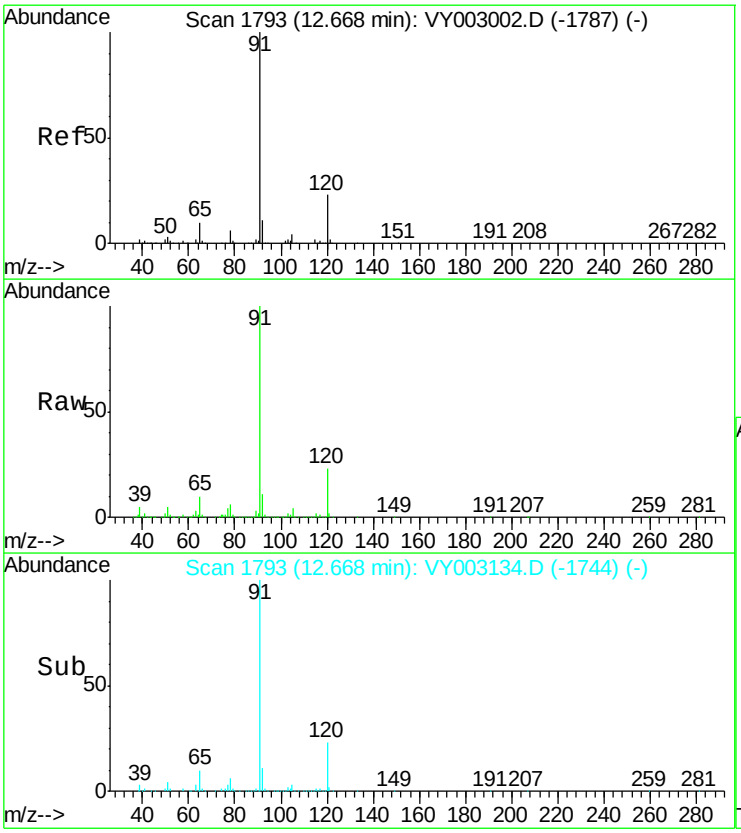
#77
Bromobenzene
Concen: 54.711 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 272500

Ion	Ratio	Lower	Upper
156	100		
77	174.2	90.0	270.0
158	97.4	48.5	145.5

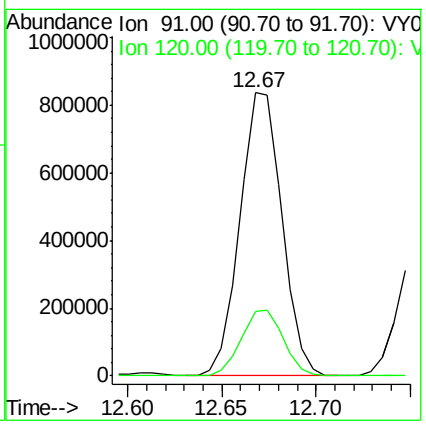


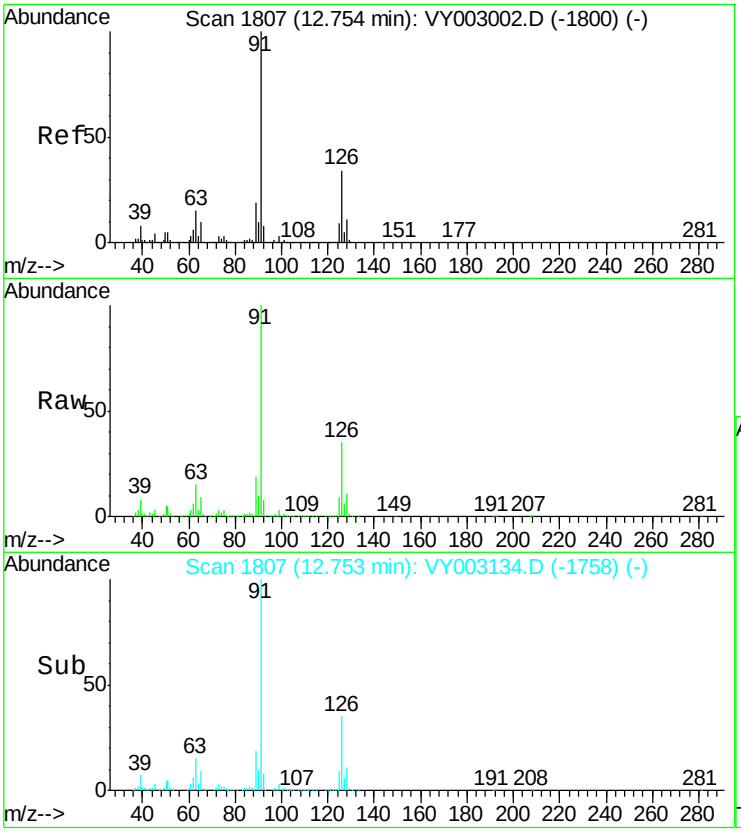


#78
n-propylbenzene
Concen: 55.300 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 91 Resp: 1291915

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5



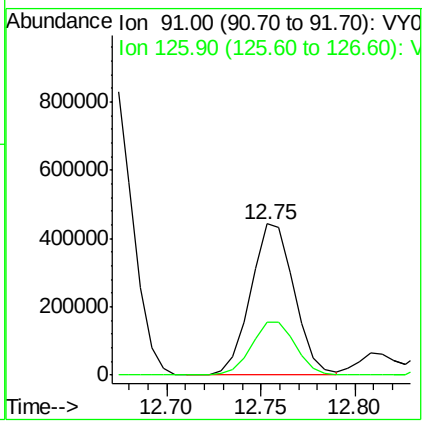


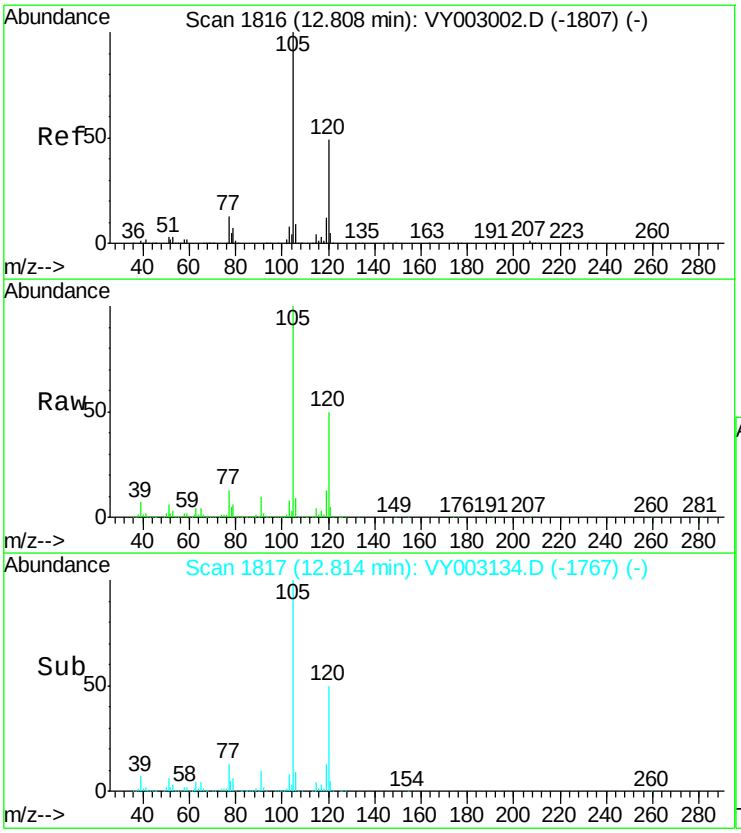
#79
2-Chlorotoluene
Concen: 54.456 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 710112

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.1	51.3

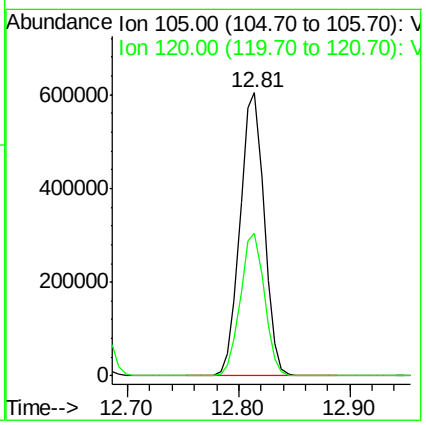


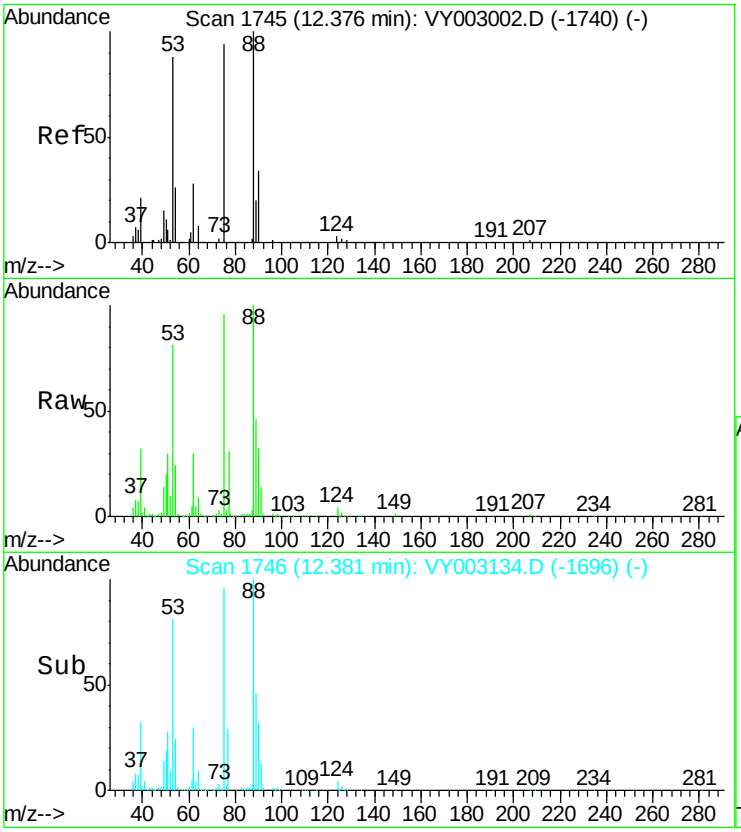


#80
1,3,5-Trimethylbenzene
Concen: 55.679 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:105 Resp: 907615

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.6	73.6



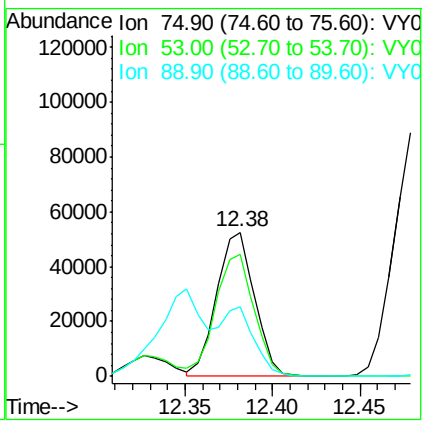


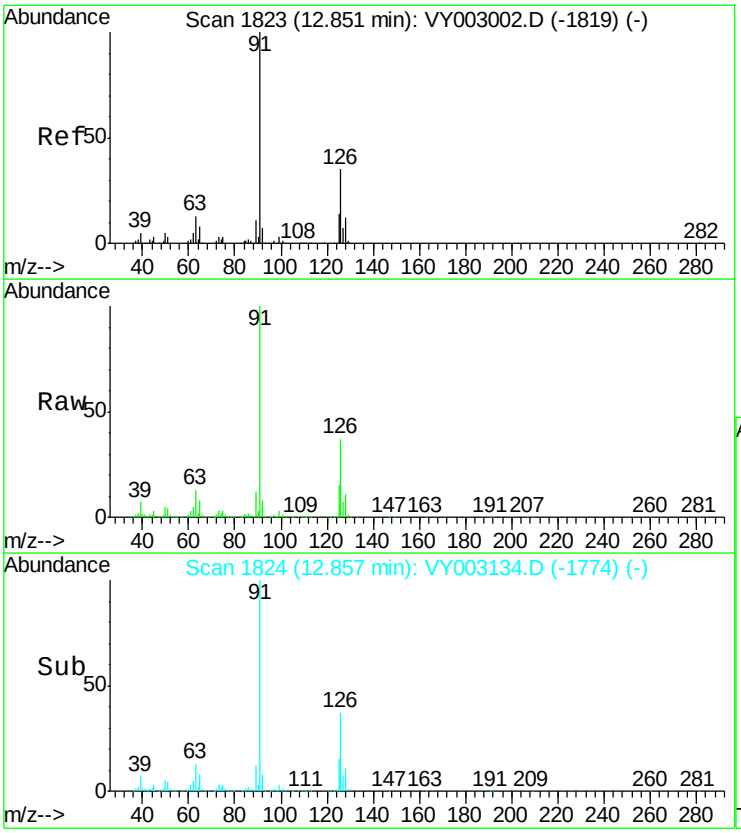
#81
trans-1,4-Dichloro-2-butene
Concen: 51.837 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 78268

Ion	Ratio	Lower	Upper
75	100		
53	87.5	73.9	110.9
89	36.0	37.5	56.3#

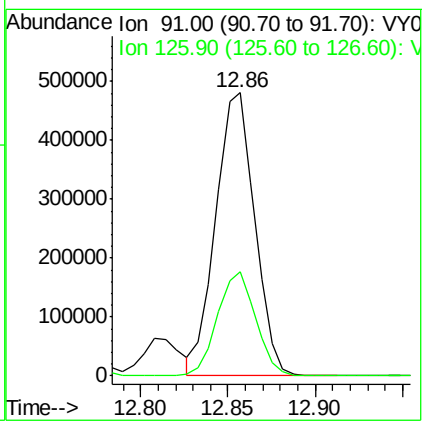


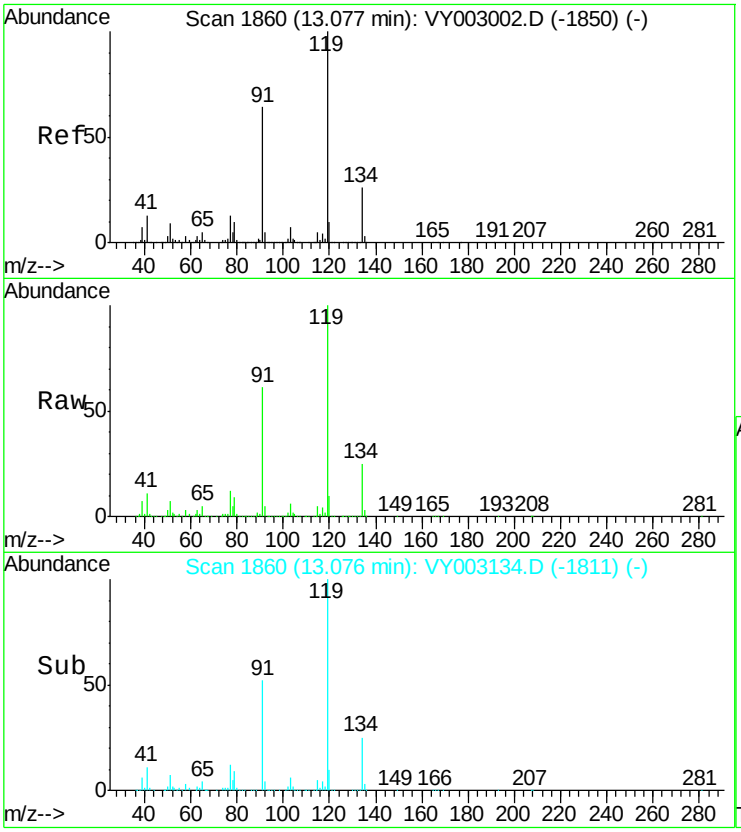


#82
4-Chlorotoluene
Concen: 54.909 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 91 Resp: 745494

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.4	52.3



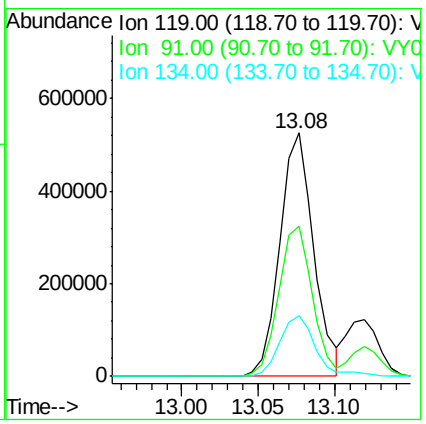


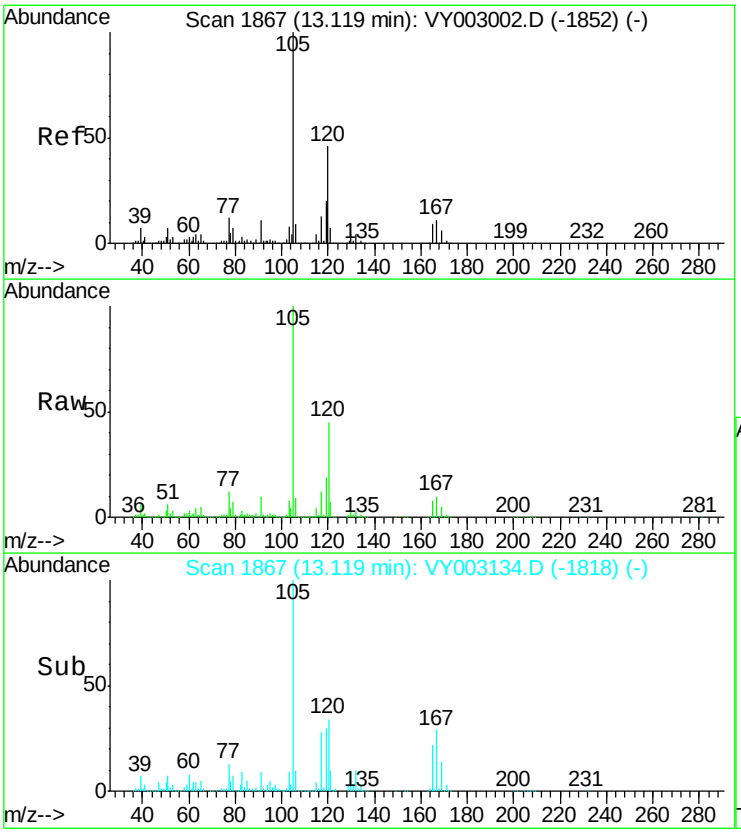
#83
tert-Butylbenzene
Concen: 56.210 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 804560

Ion	Ratio	Lower	Upper
119	100		
91	61.4	31.6	95.0
134	26.5	13.2	39.5

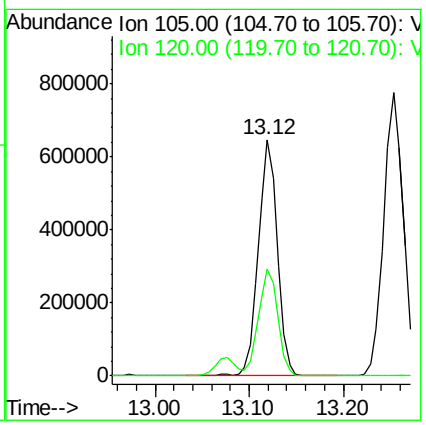


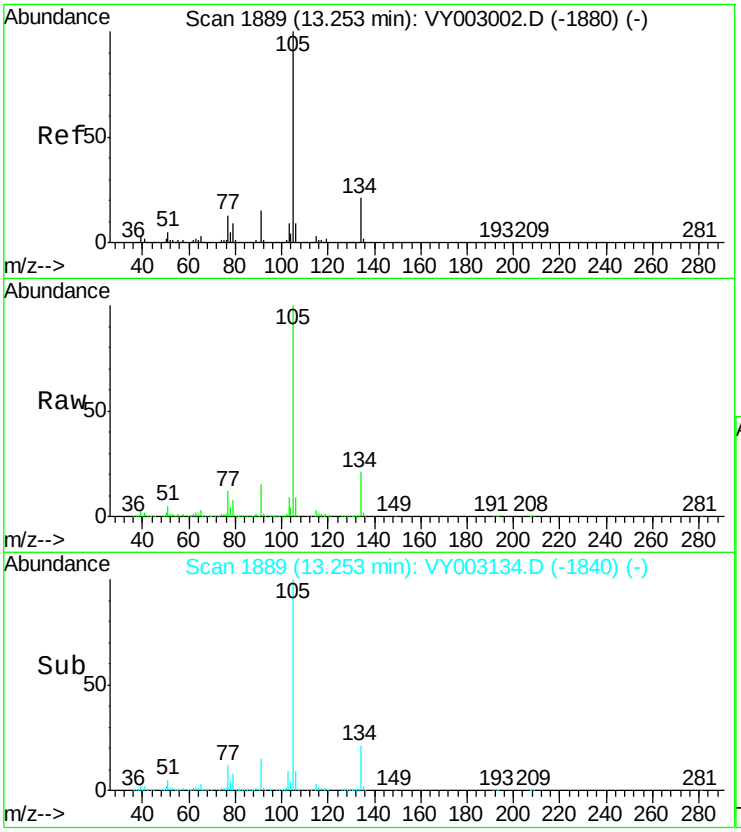


#84
1,2,4-Trimethylbenzene
Concen: 55.806 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:105 Resp: 916661

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.6	67.8



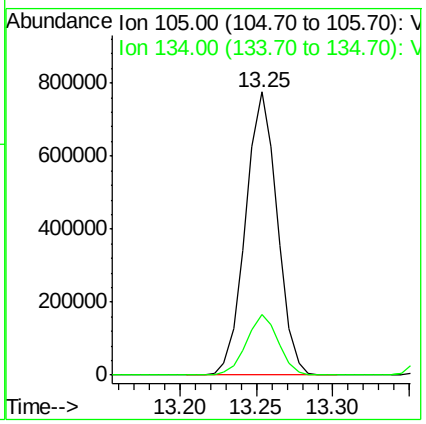


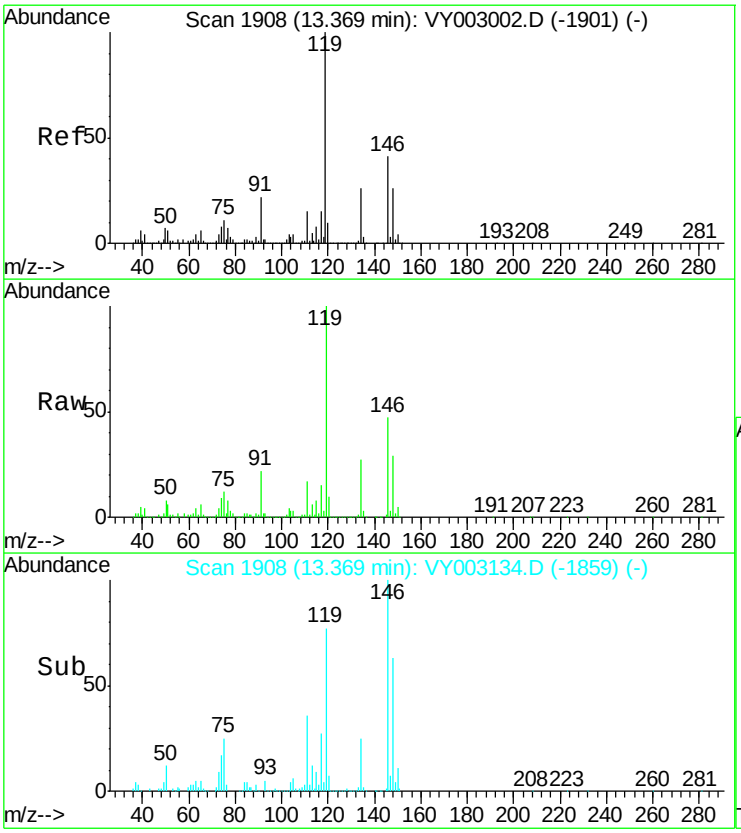
#85
sec-Butylbenzene
Concen: 56.735 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1119318

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.4	31.2

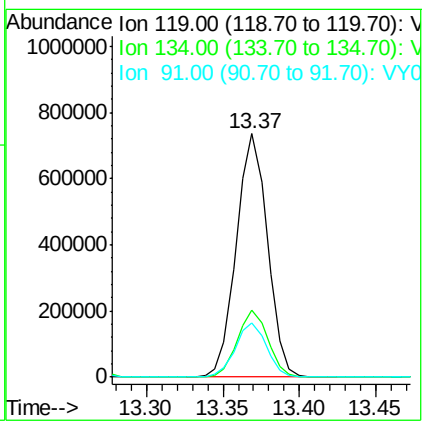


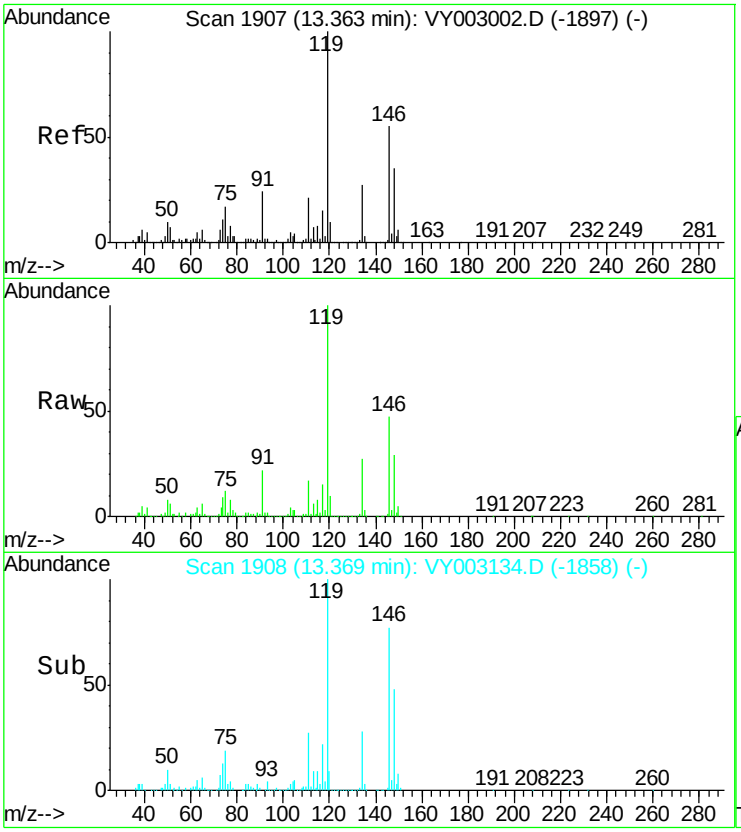


#86
p-Isopropyltoluene
Concen: 56.866 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:119 Resp: 1039579

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.4
91	22.2	11.5	34.5



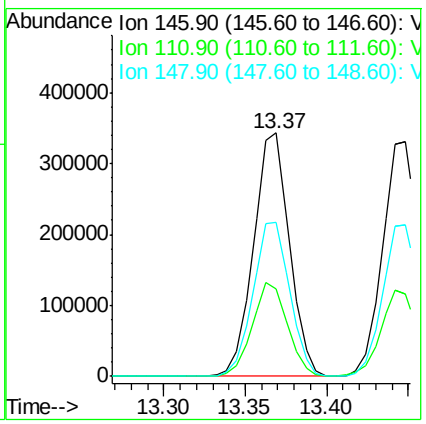


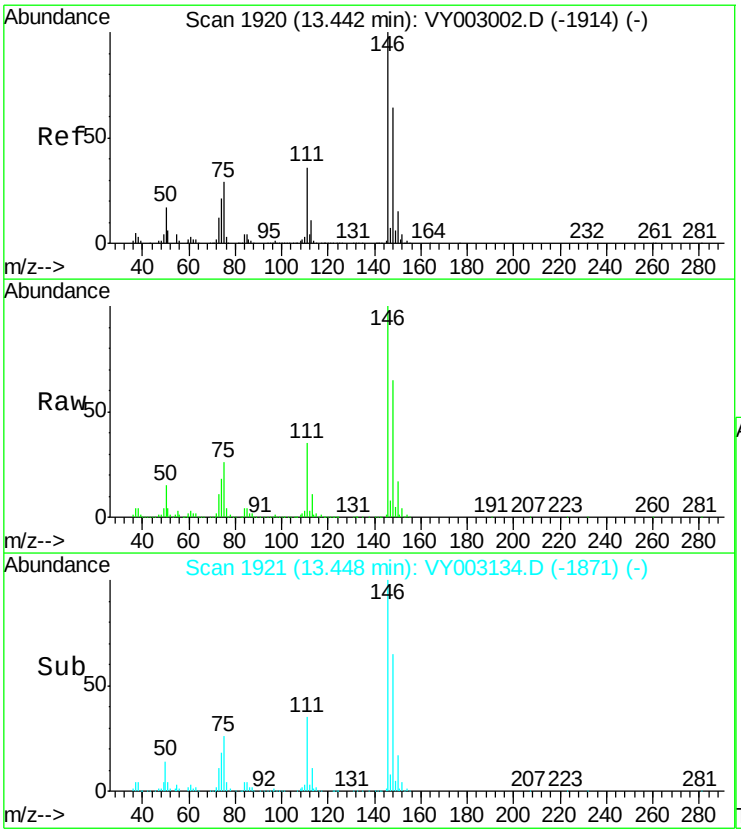
#87
1,3-Dichlorobenzene
Concen: 56.084 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 521514

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.8	56.3
148	64.9	31.8	95.3

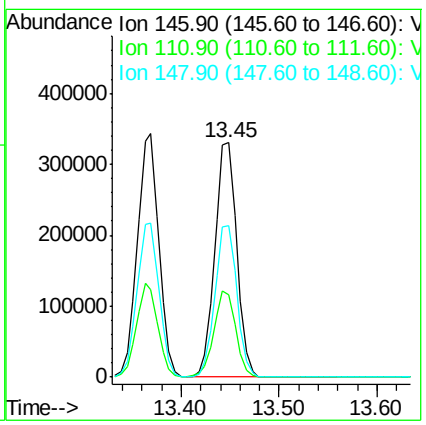


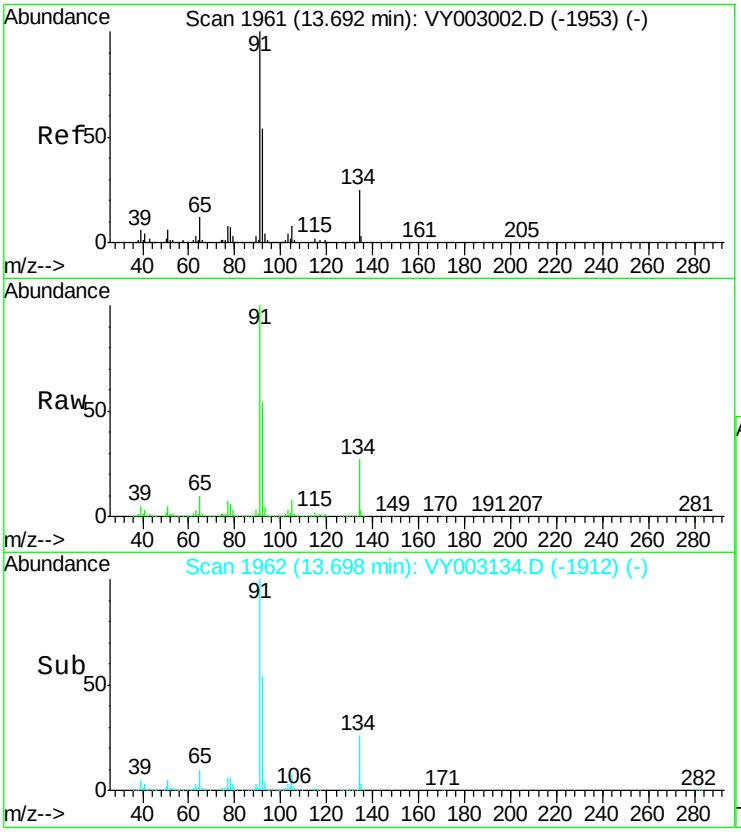


#88
1,4-Dichlorobenzene
Concen: 56.160 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:146 Resp: 514950

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.4	55.4
148	64.7	32.3	96.9



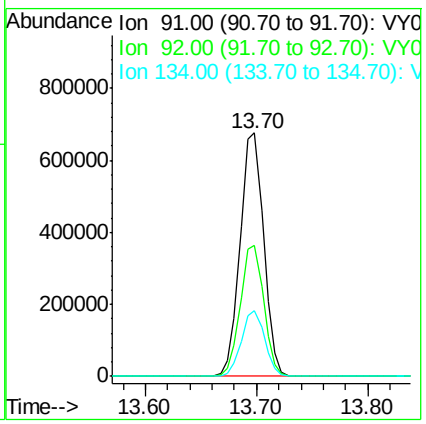


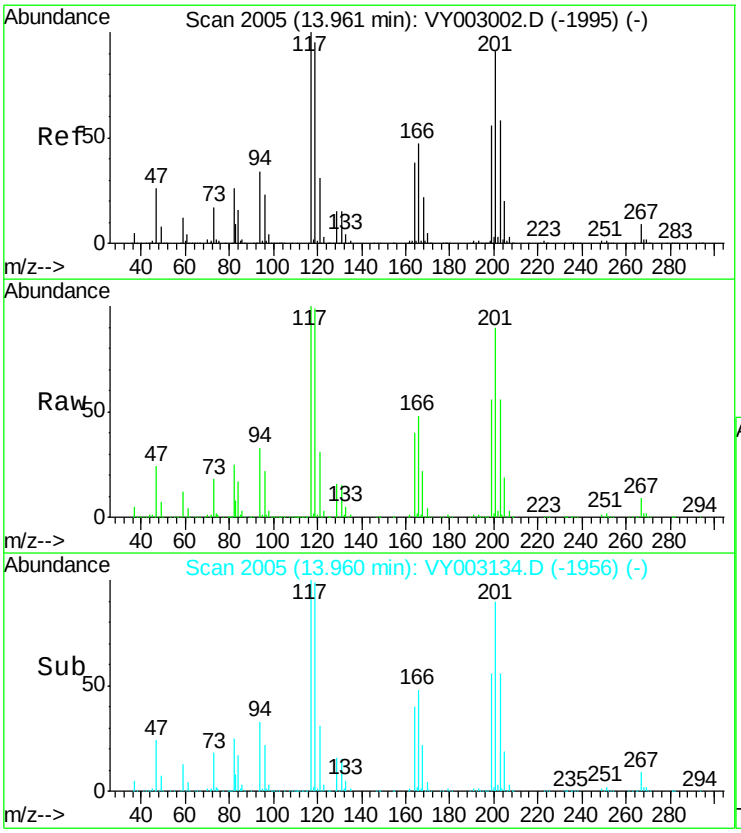
#89
n-Butylbenzene
Concen: 56.820 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 993841

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.8	80.3
134	26.8	13.1	39.1

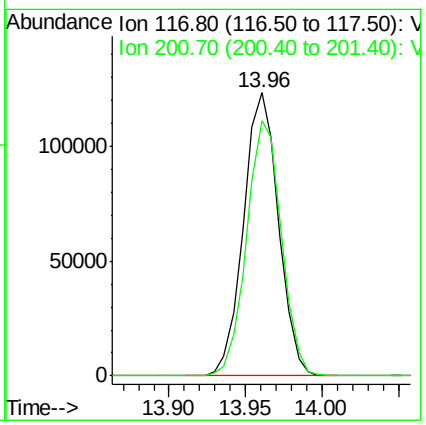


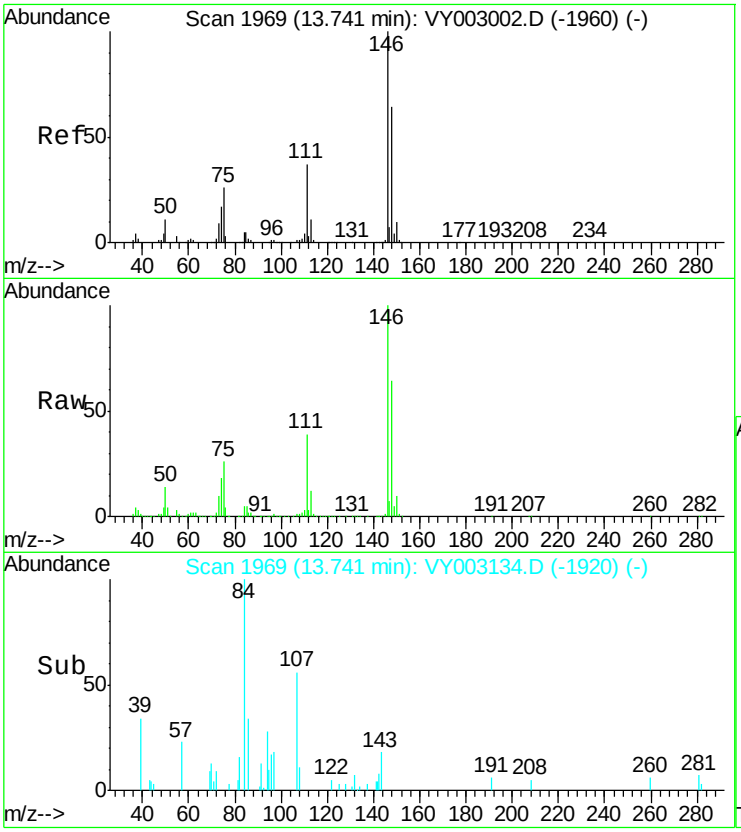


#90
Hexachloroethane
Concen: 53.985 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:117 Resp: 195972

Ion	Ratio	Lower	Upper
117	100		
201	89.6	45.5	136.4



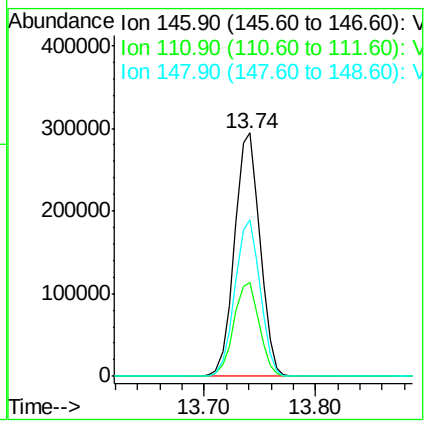


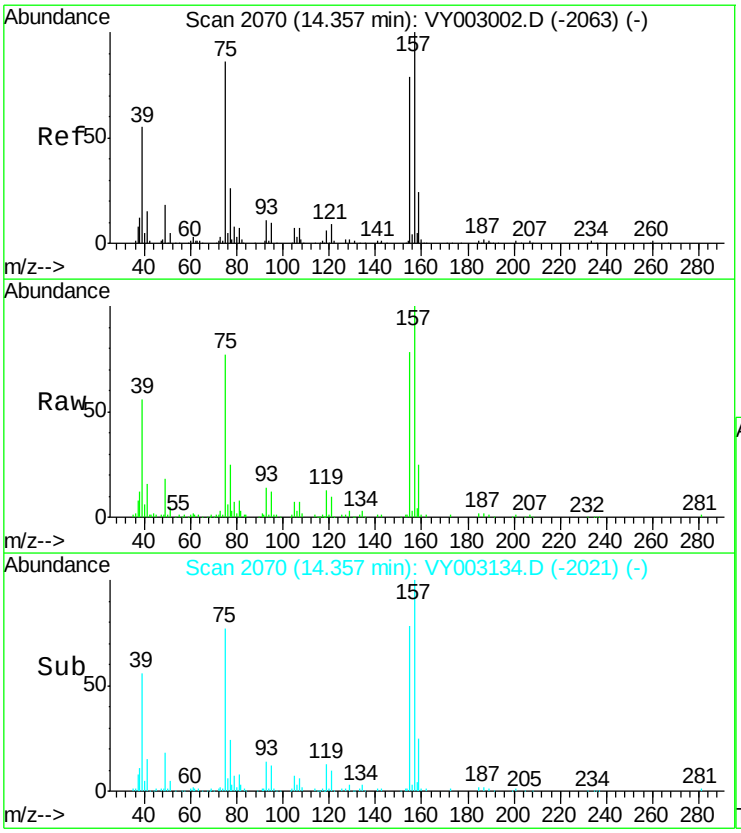
#91
1,2-Dichlorobenzene
Concen: 55.777 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 465347

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.1	57.5
148	63.7	31.8	95.3

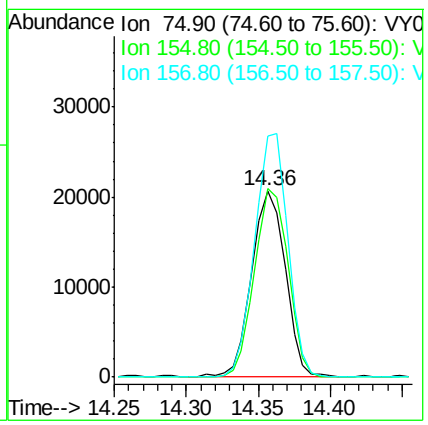


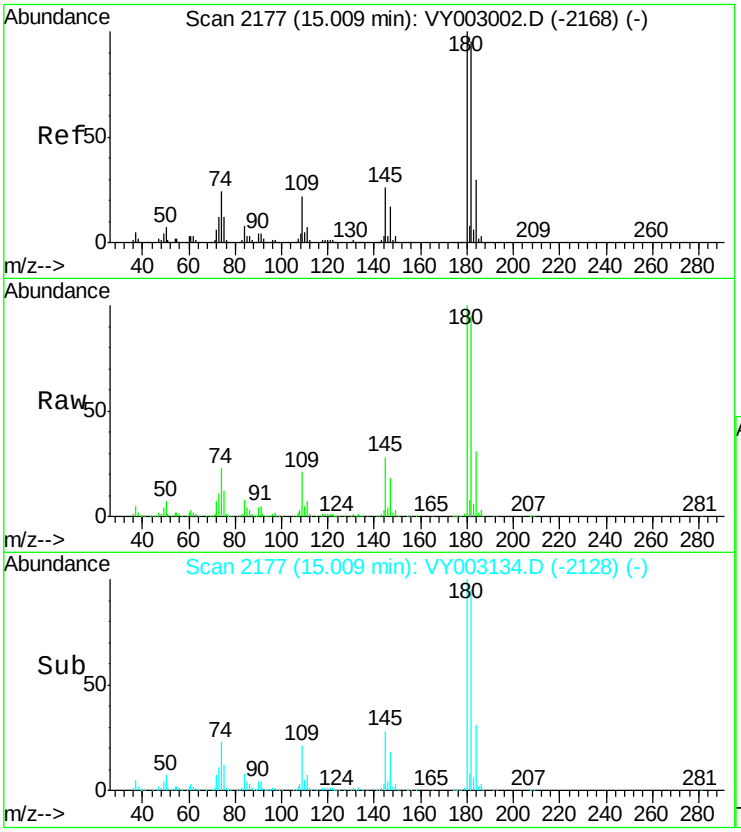


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.402 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion: 75 Resp: 33589

Ion	Ratio	Lower	Upper
75	100		
155	100.9	46.5	139.3
157	128.2	59.2	177.5



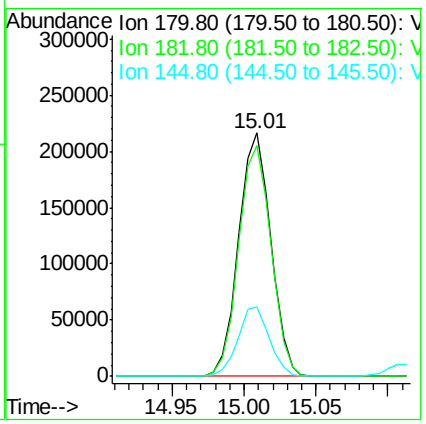


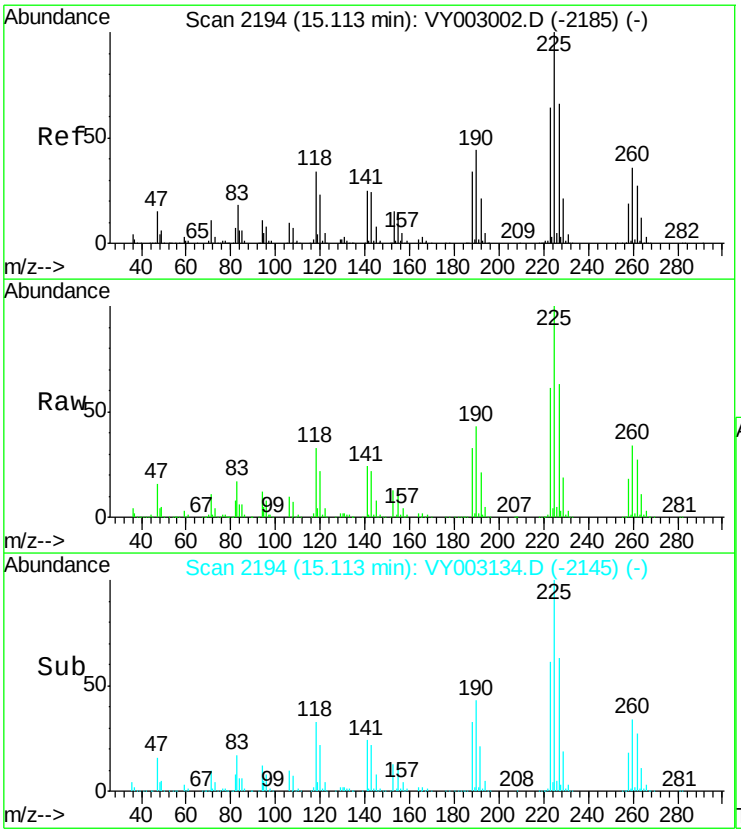
#93
1,2,4-Trichlorobenzene
Concen: 54.056 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 335117

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.1	144.3
145	27.9	13.9	41.6

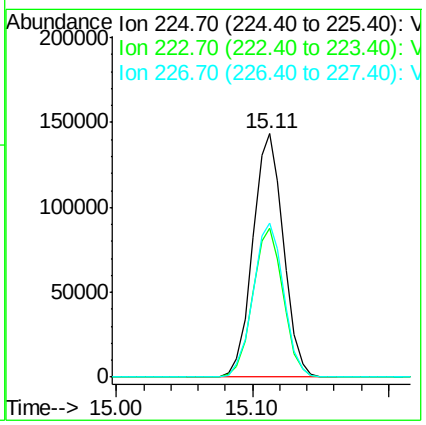


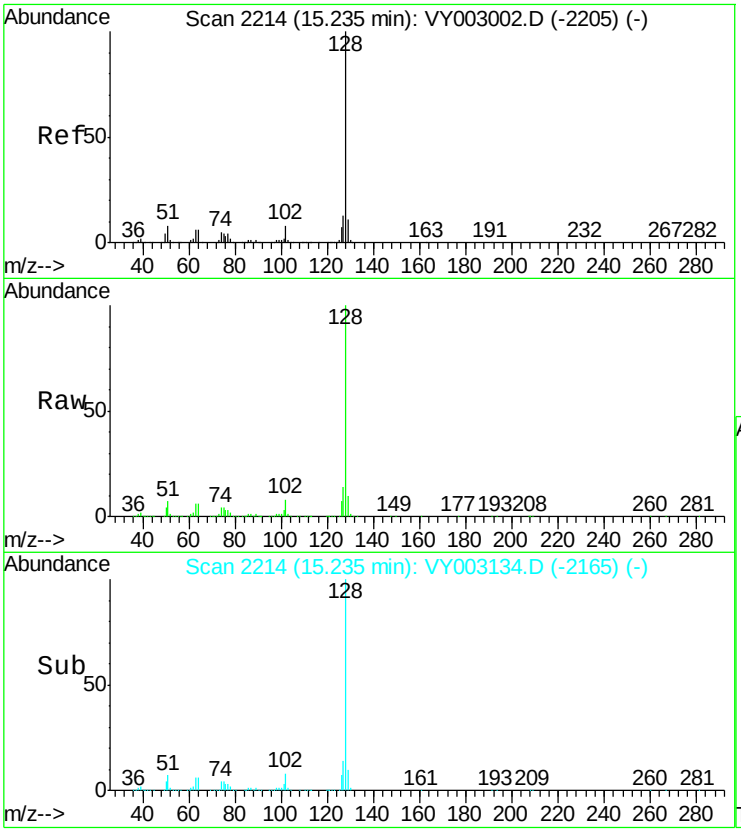


#94
Hexachlorobutadiene
Concen: 57.808 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:225 Resp: 226050

Ion	Ratio	Lower	Upper
225	100		
223	60.8	32.4	97.0
227	63.4	32.4	97.2



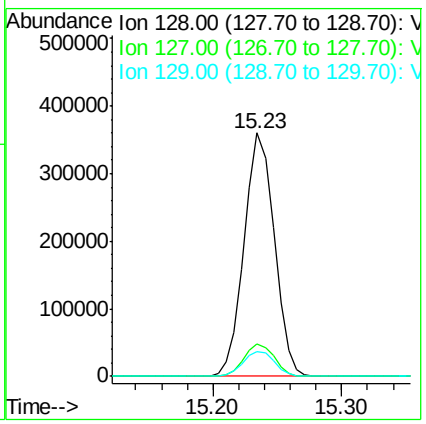


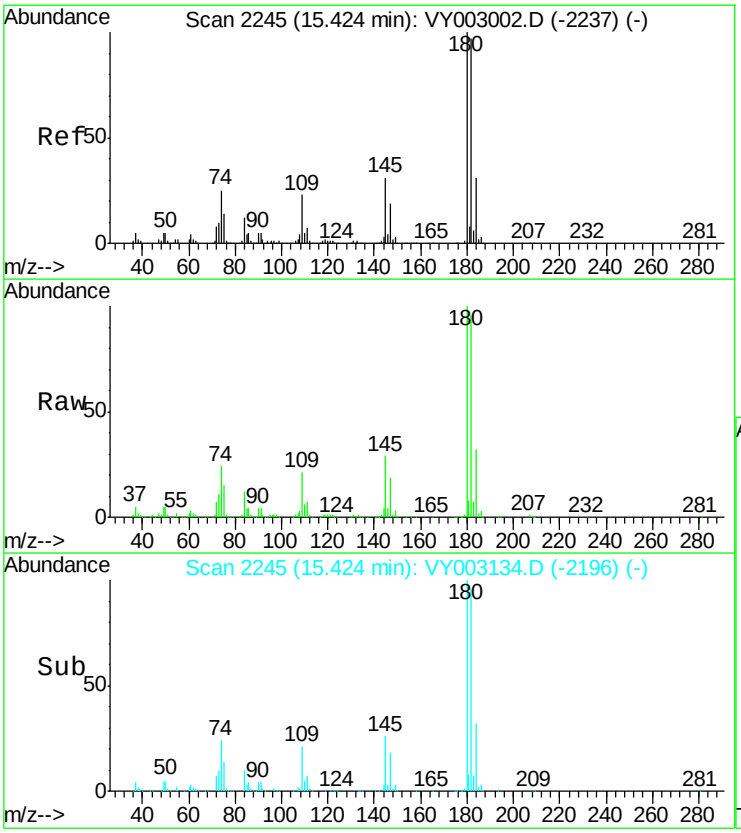
#95
Naphthalene
Concen: 51.487 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 583000

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.8	16.2
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.451 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003134.D
Acq: 08 Jul 2020 13:16

Tgt Ion:180 Resp: 276972

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.8	143.3
145	29.3	14.7	44.1